

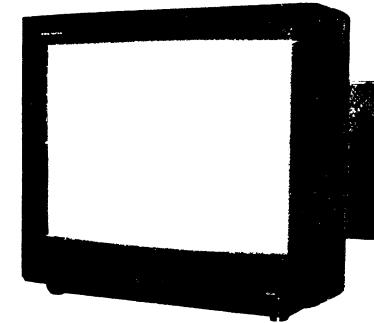
KV-21XRB/21XRTB

RM-662

French Model

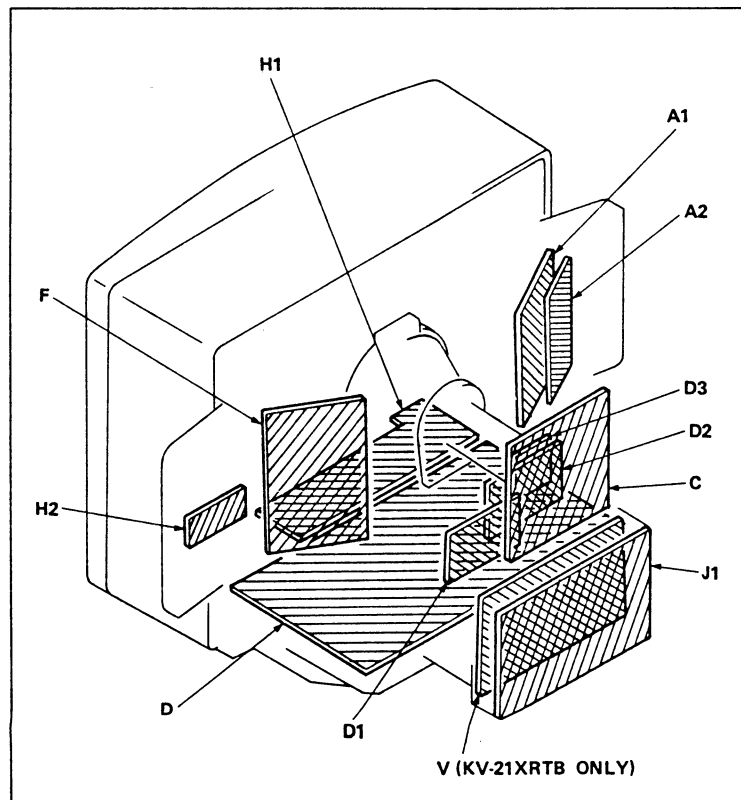
KV-21XRB Chassis No. SCC-792A-A

KV-21XRTB Chassis No. SCC-792C-A



SX CHASSIS

CIRCUIT BOARDS LOCATION



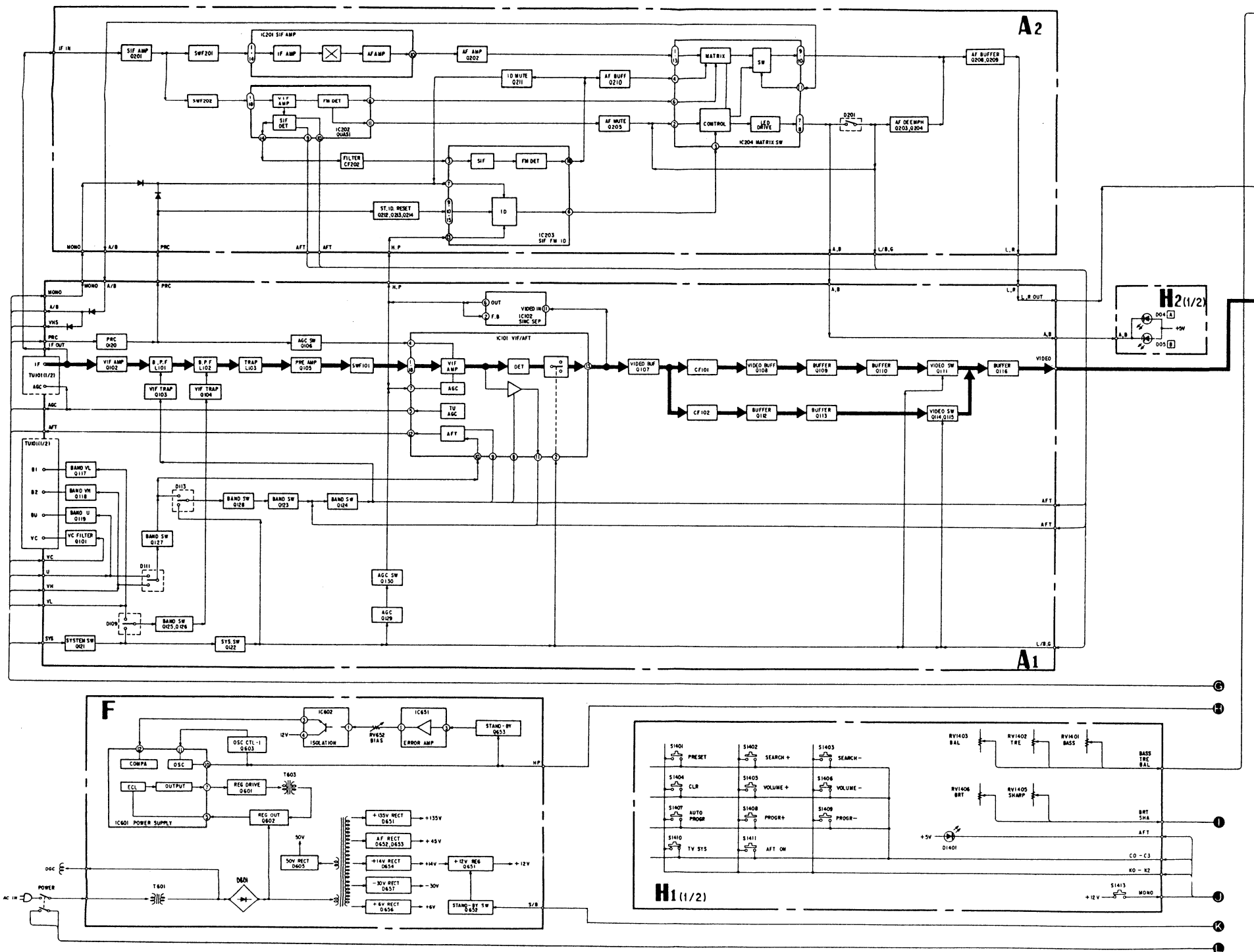
August, 1986

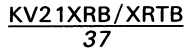
SPECIFICATIONS

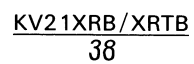
Television system	French TV standard (system L) CCIR TV standard (system B/G)	Outputs	Audio output connector (pin)
Colour system	SECAM/PAL		Line output
Channel coverage	VHF channels system L: D02-10 system B: E2-E12		Variable 0-2 Vrms (max.)
	UHF channels (G & L) 21-69		Impedance less than 1 kilohm
Zweiton system	Two carrier system	Power requirements	External speaker terminals (2-pin DIN)
Programming system	30 programmes	Power consumption	For 16 ohm speakers
	Automatic programming digital tuning		Headphones jack (stereo phone jack)
Picture tube	Approx. 54.5cm (21 inches)		220-240 V ac, 50 Hz
	100-degree deflection Trinitron system	Dimensions	KV-21XRB 113Wh
	(Approx. 51 cm picture measured diagonally)	Weight	KV-21XRTB 120Wh
Antenna	75-ohm standard antenna socket (BS3041/IEC169-2)	Accessory supplied	(Approx. 6W in standby condition)
Speakers	Two speakers		Approx. 657x453x480 mm (w/h/d)
	Approx. 10 cm dia.		Approx. 26kg
Audio output	5W + 5W (with 10% harmonic distortion)		RM-662 Remote Commander (1)
	15W + 15W (music power)		
Input	21-pin connector		
	in accordance with the requirements of CENELEC Standard		
	21-Pin connector RGB input unconnected		

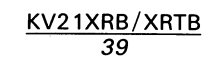
KV21XRB/XRTB

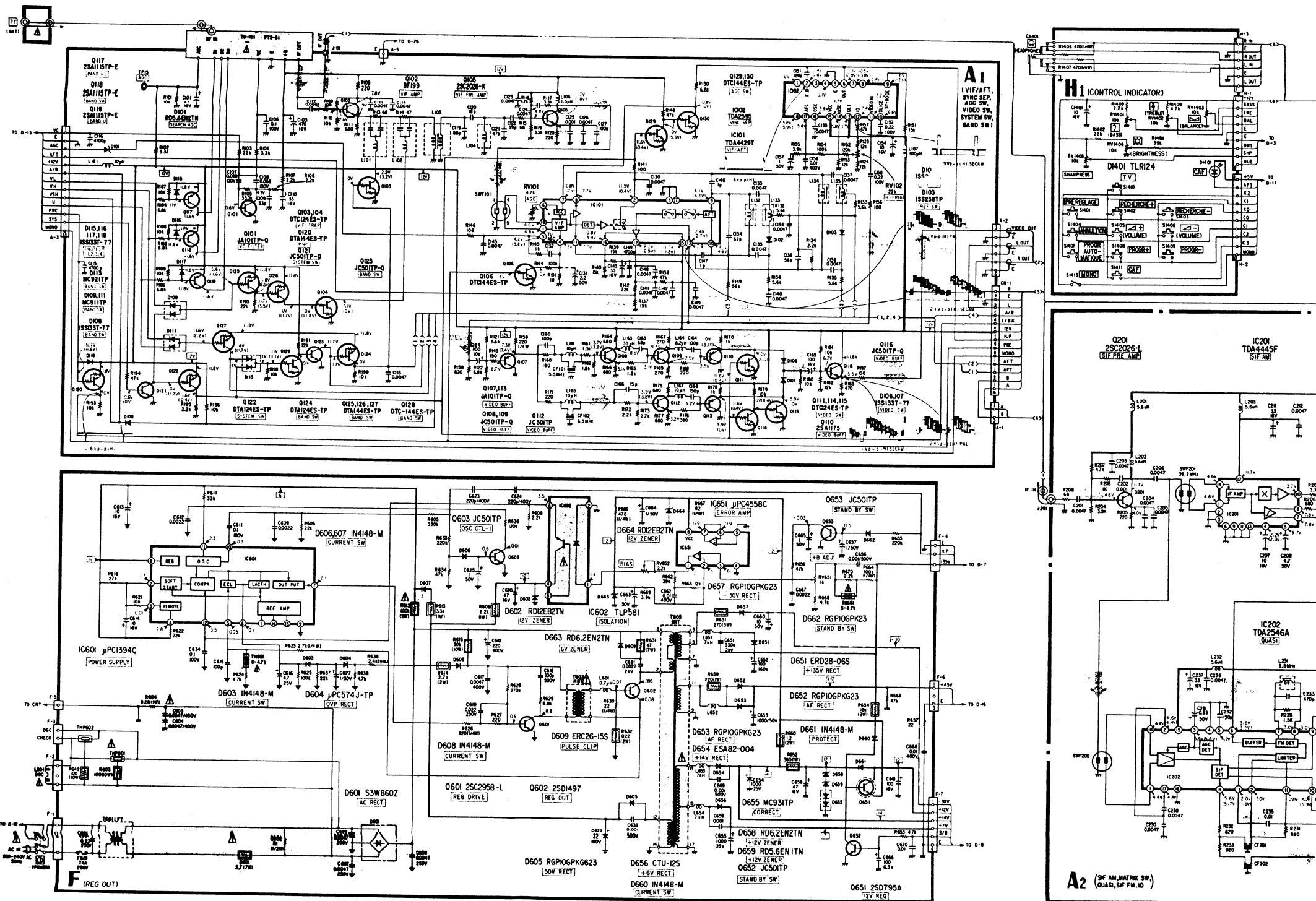
BLOCK DIAGRAM

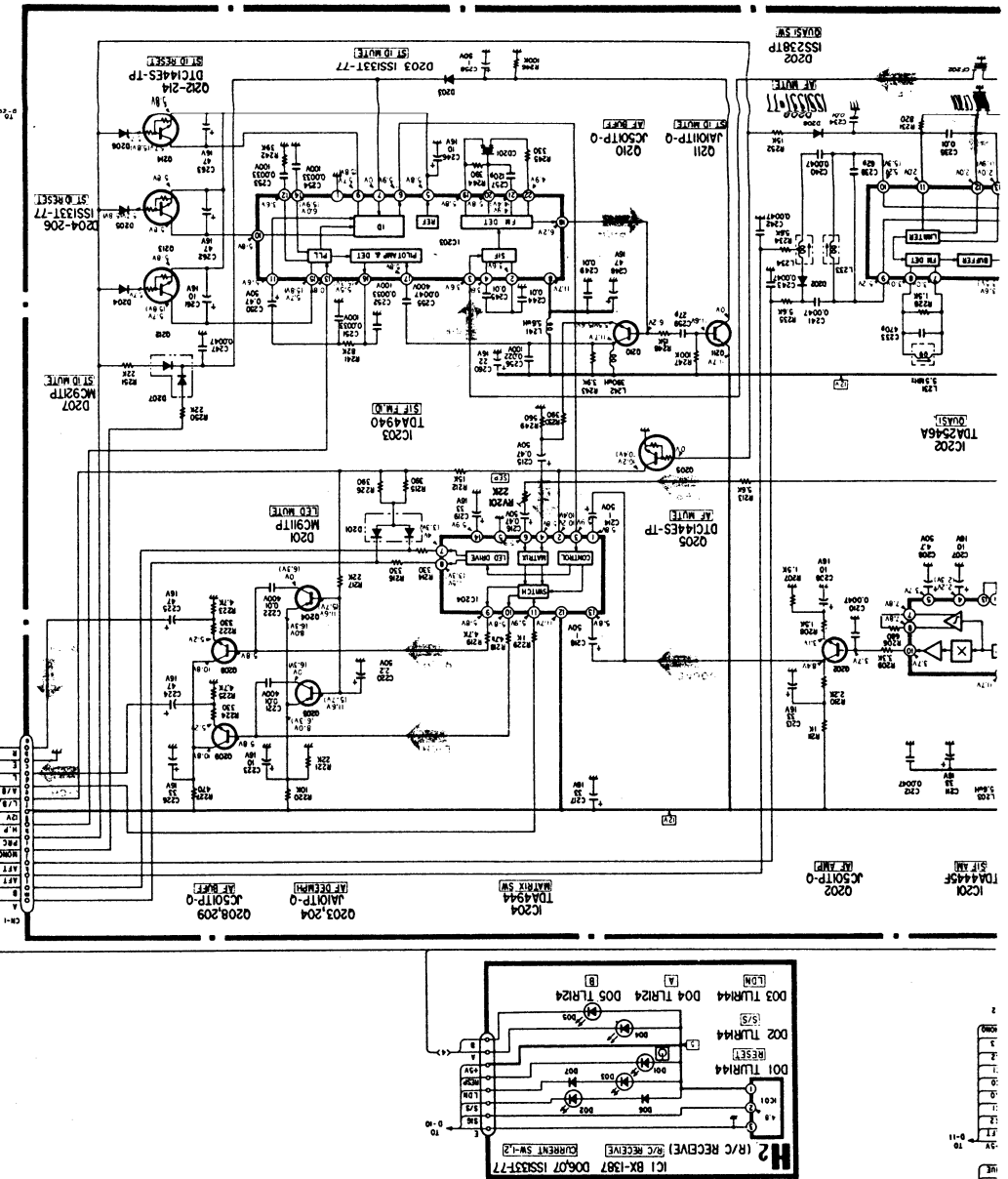
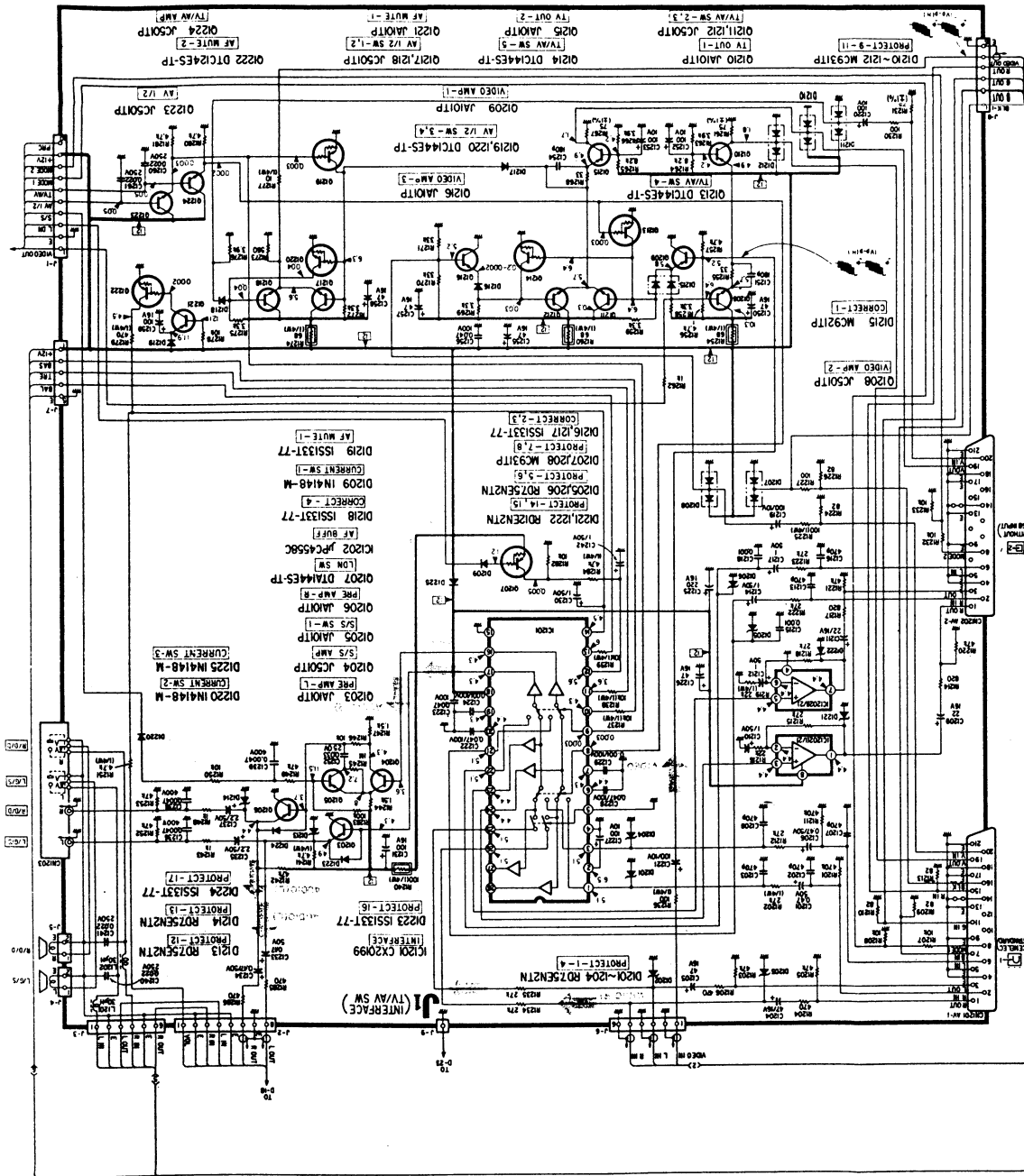


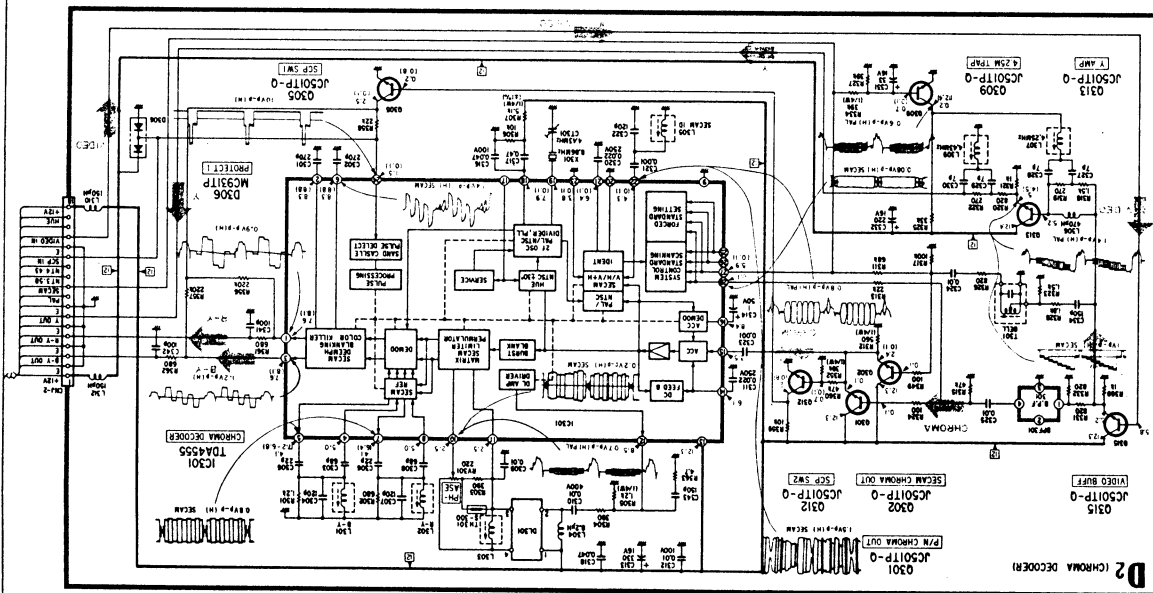
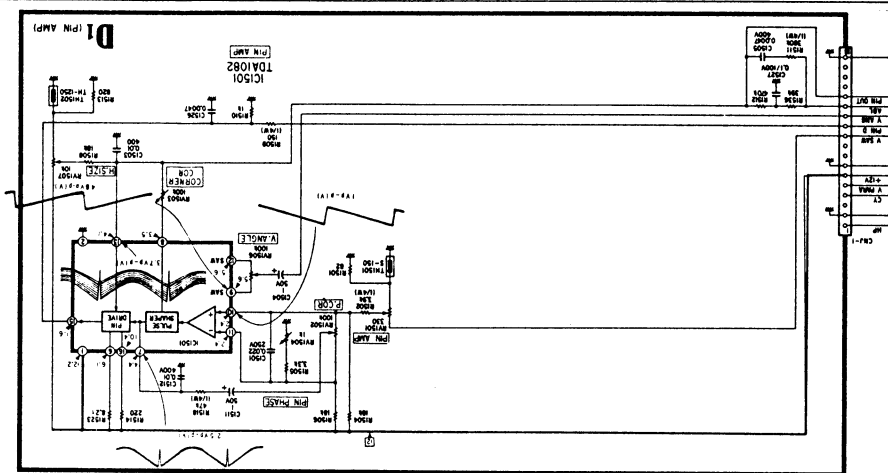
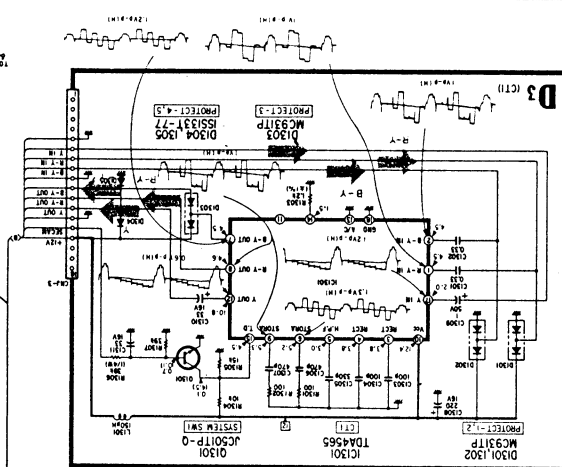
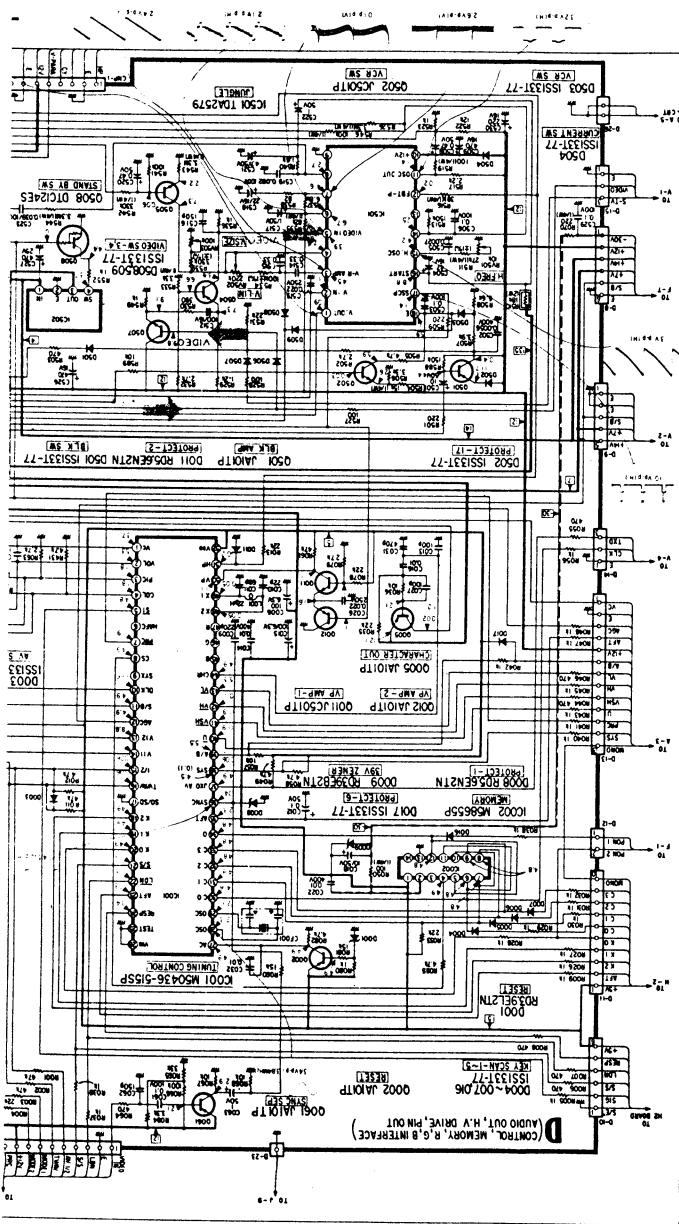


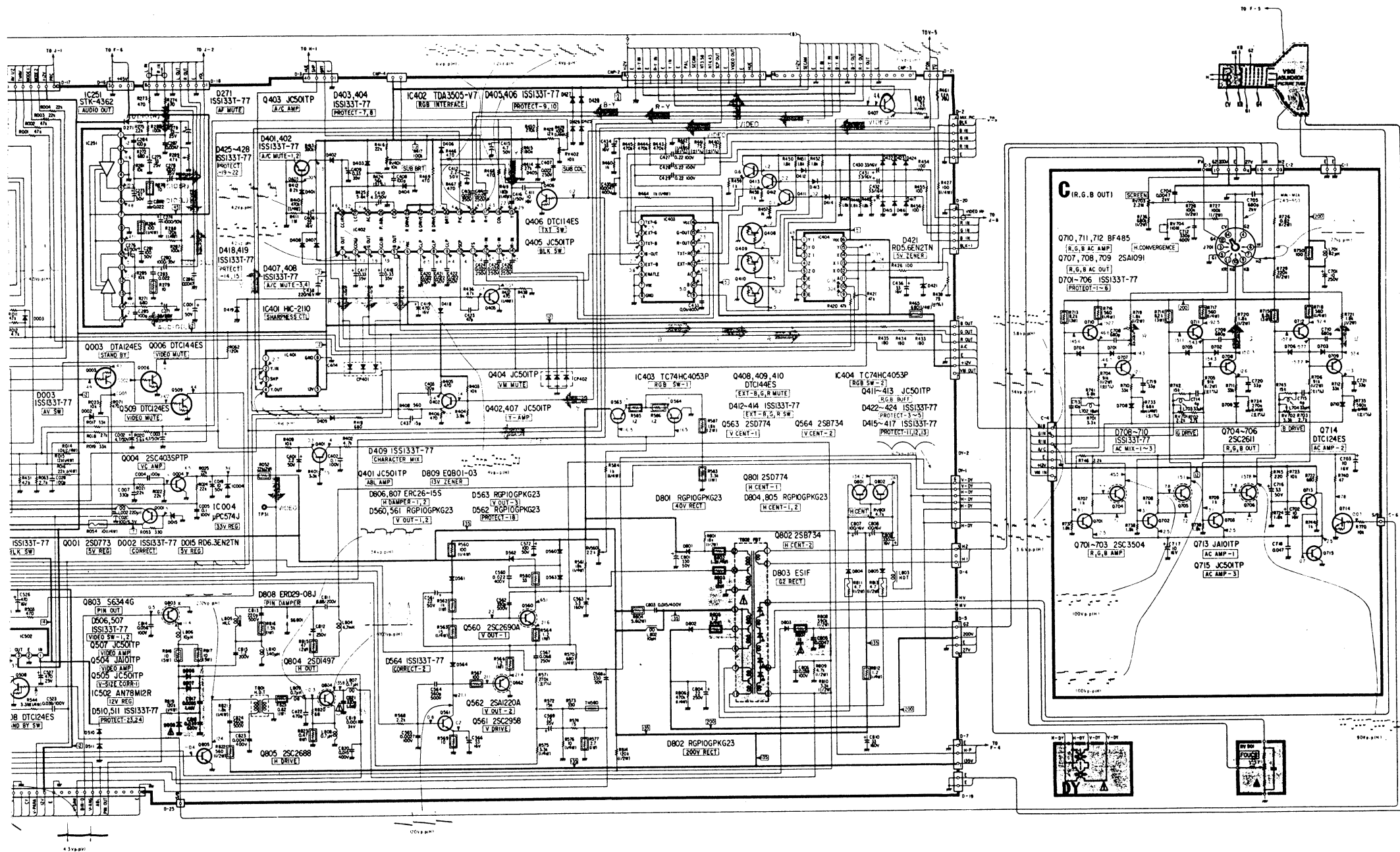




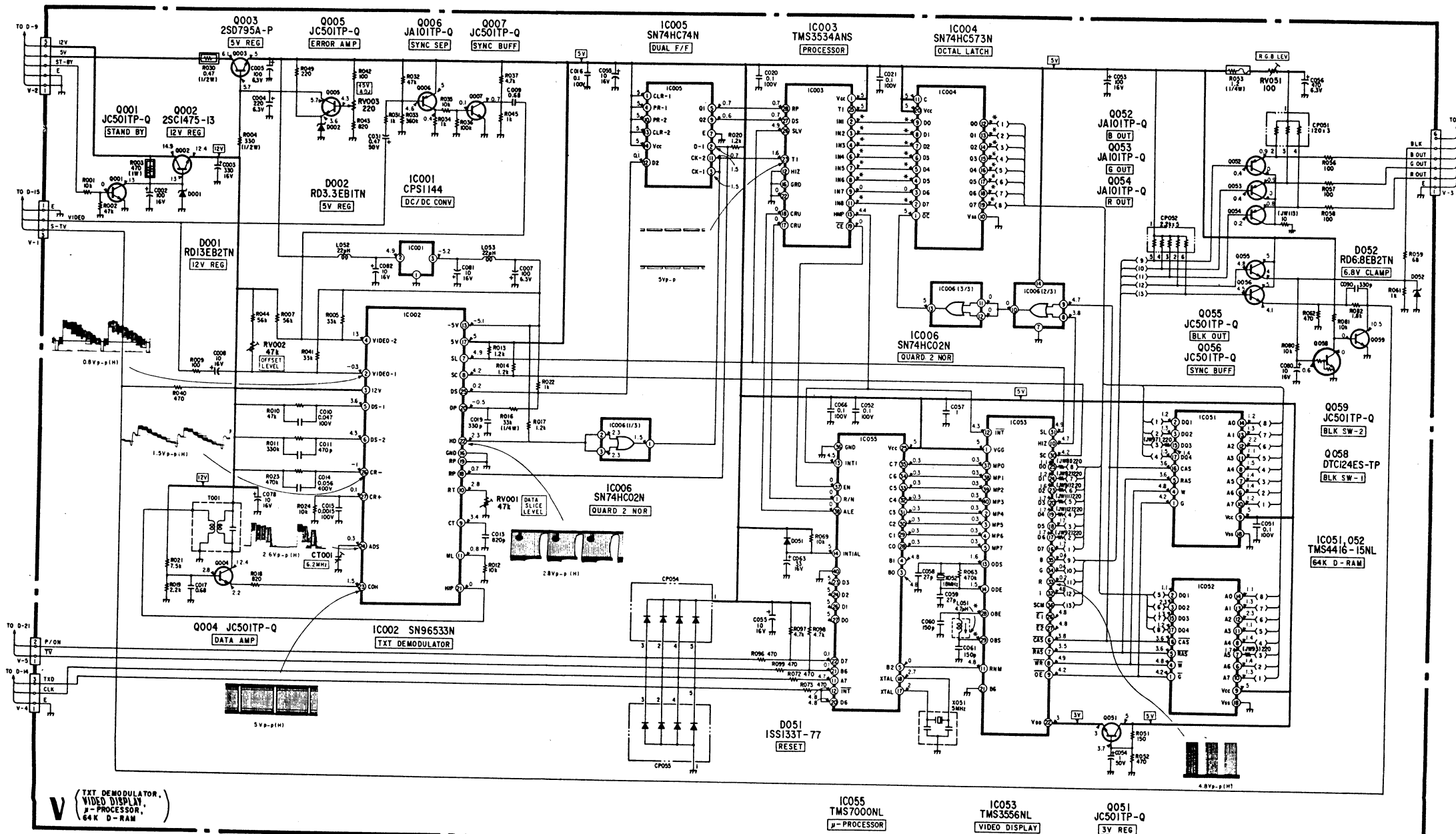




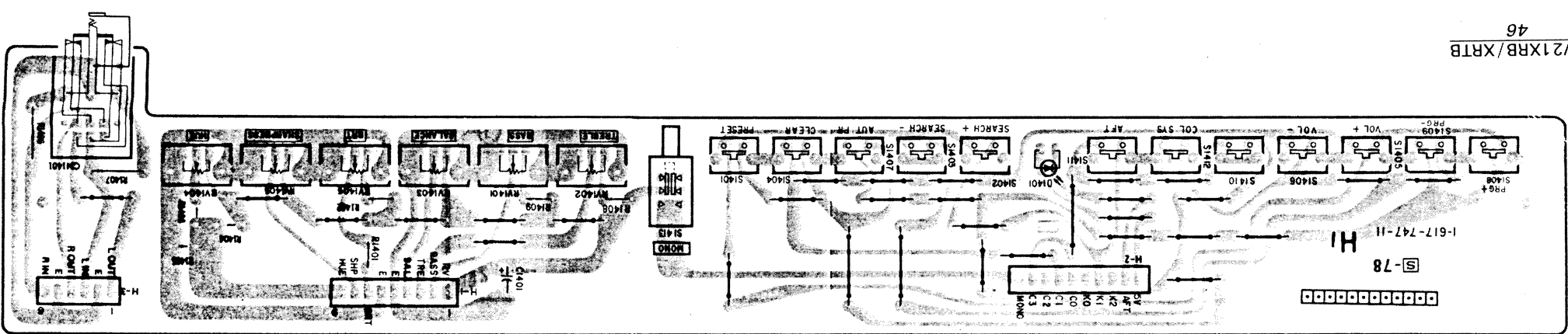




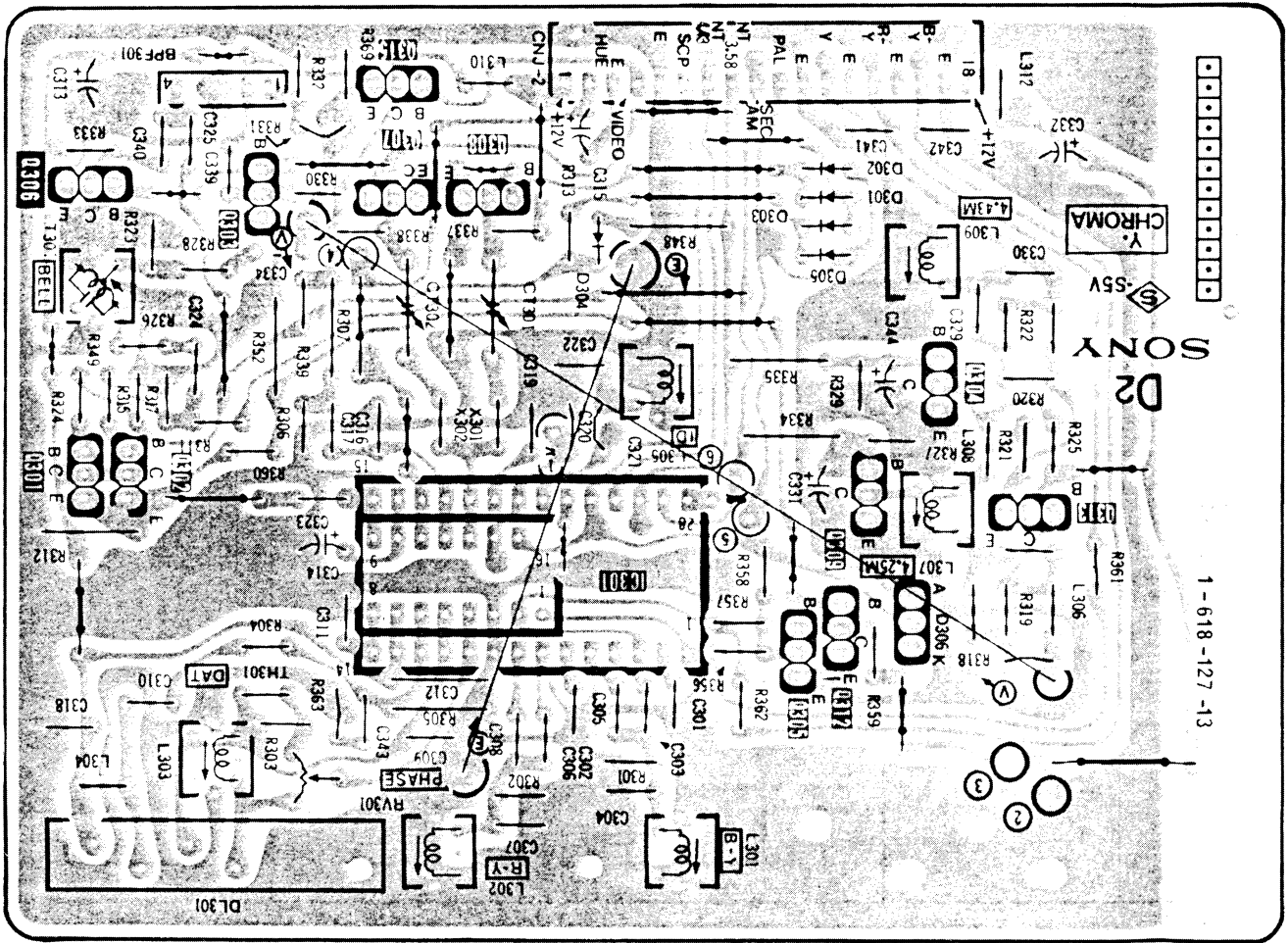
V KV-21XRTB ONLY
 (TXT DEMODULATOR, VIDEO DISPLAY,
 μ - PROCESSOR, 64K D - RAM)



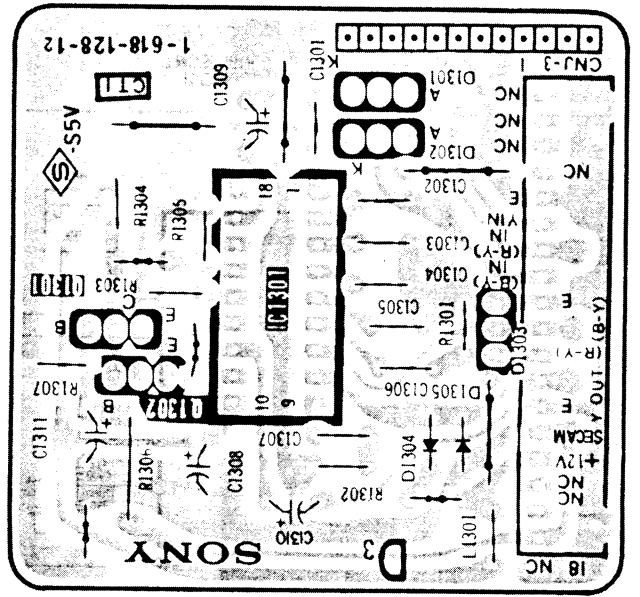
KV21XRB/XRTB



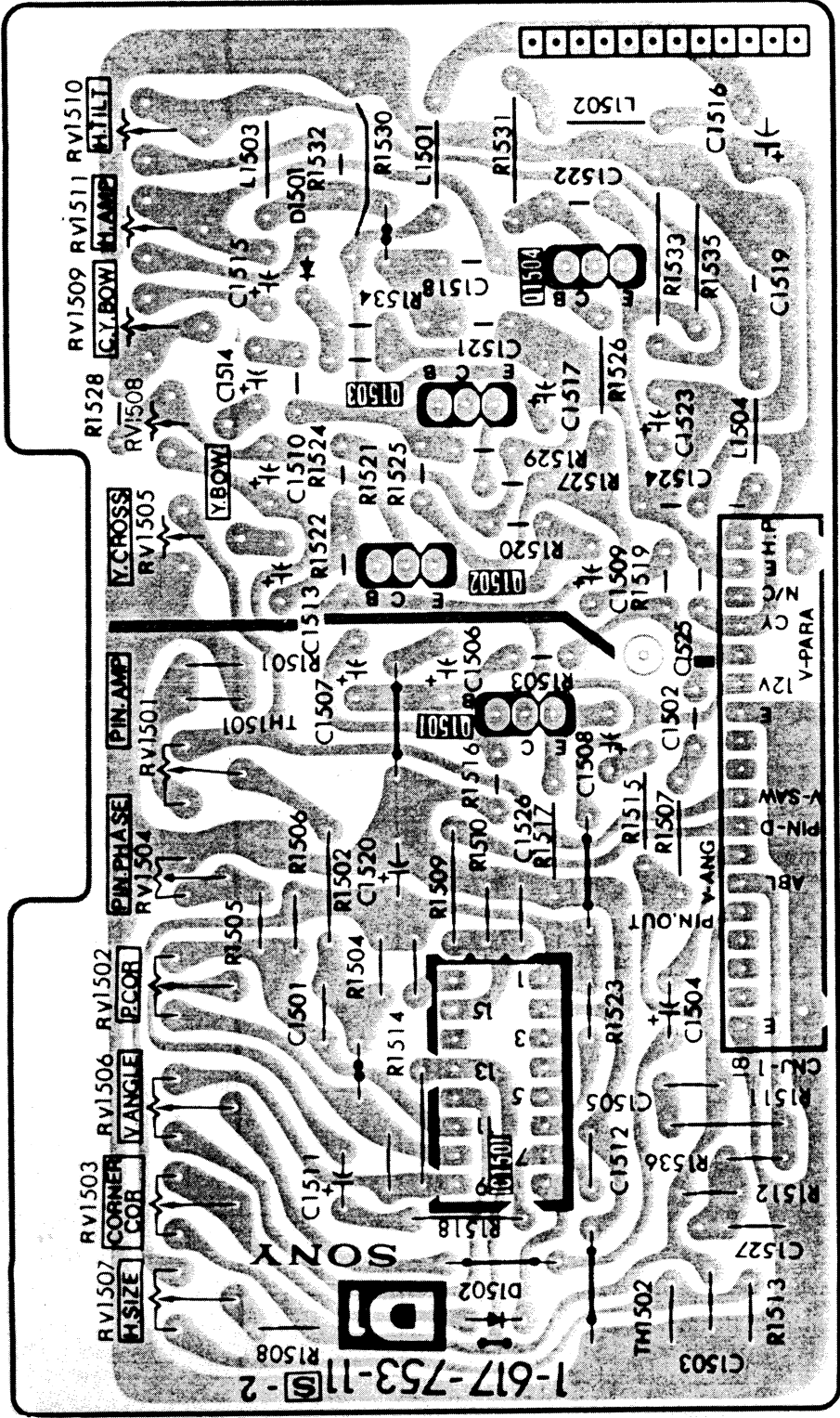
- H1 Board -

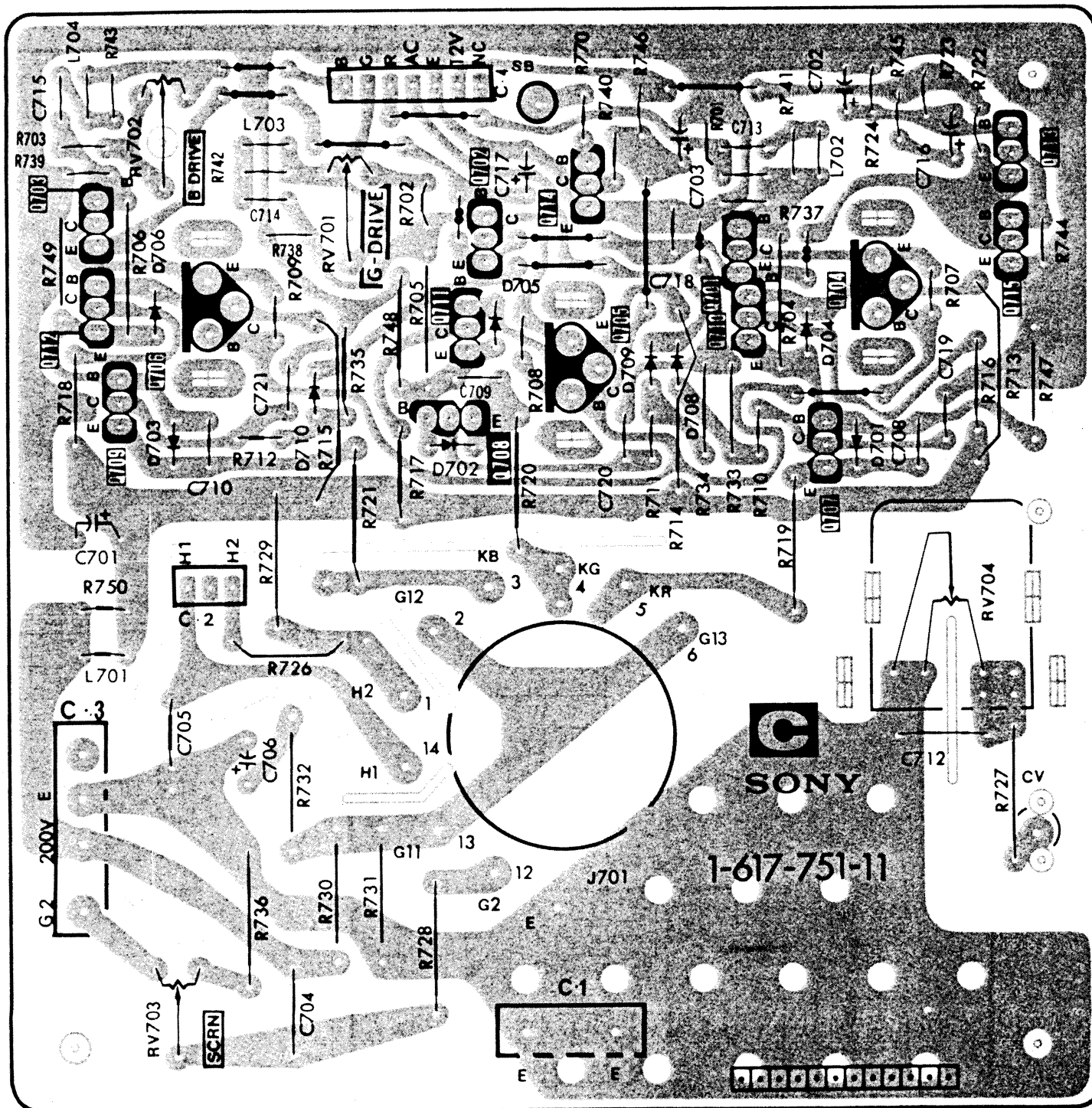


- D2 Board -

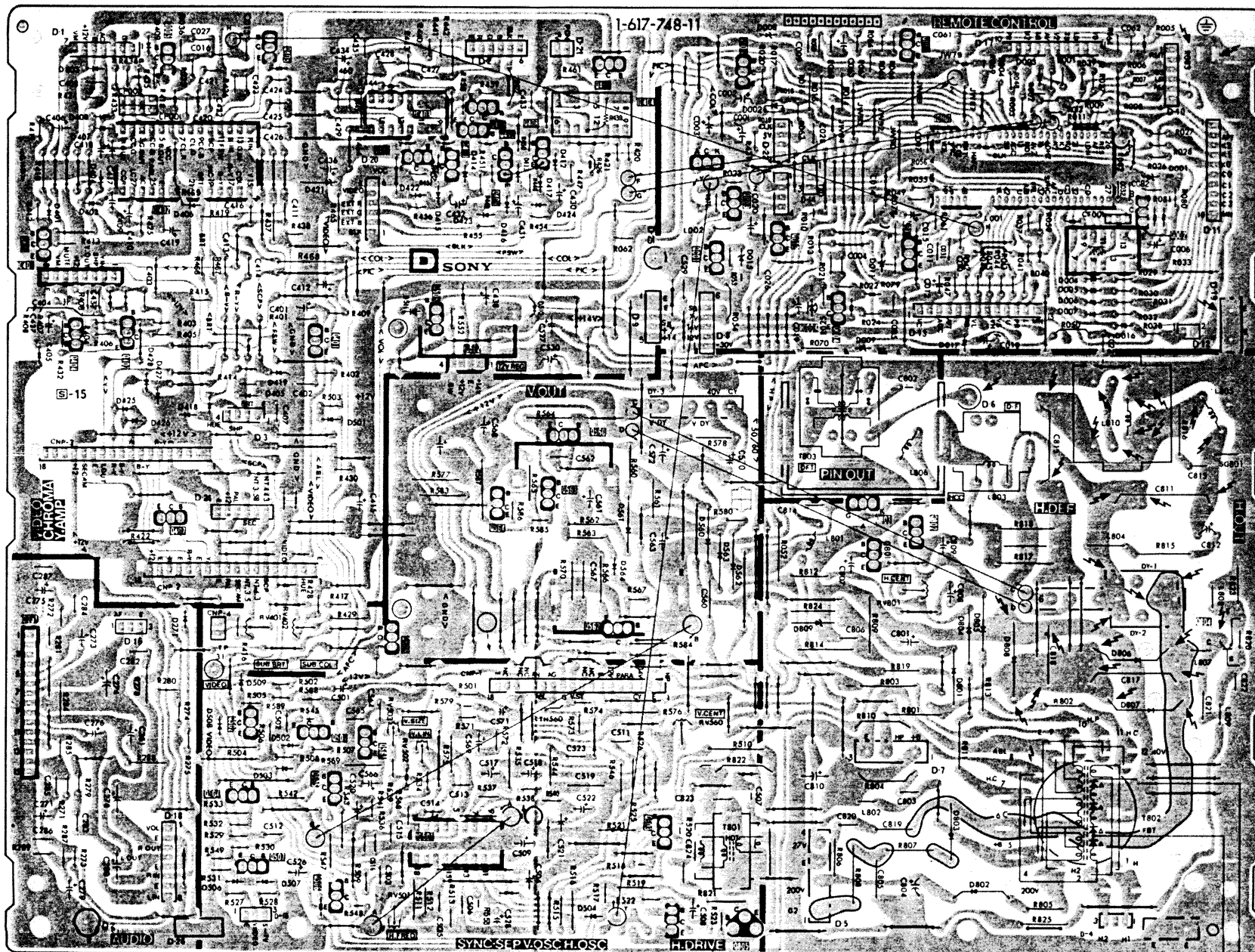


- D3 Board -



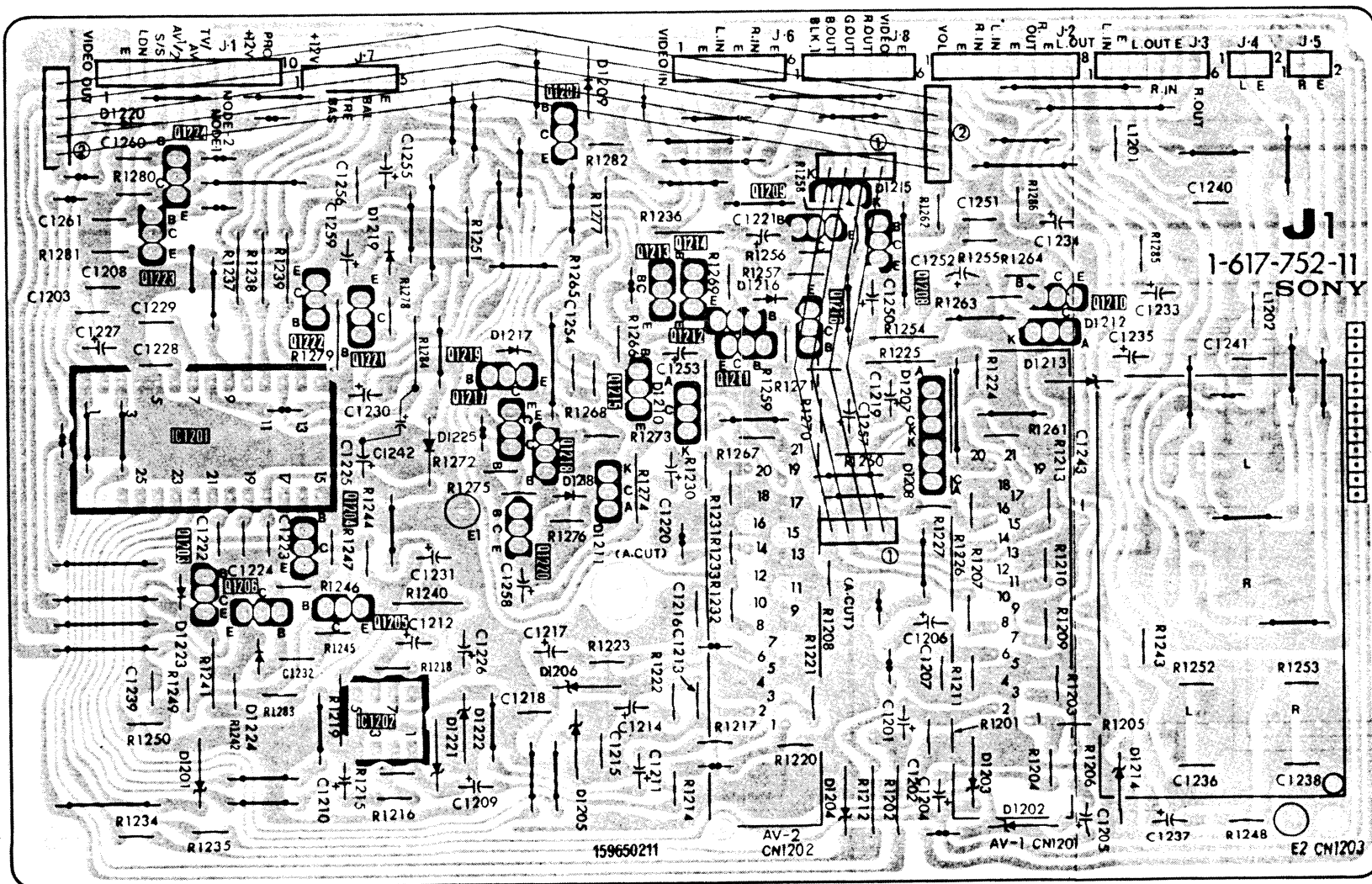


IC, Q	Q	RV, TP
005 405 006 061	008	
406	409	
	403	003
IC403		002
413 IC404		
411 411 412 409 408		
	IC001	
IC402	412	
003	414 413 001	
001 012 011	421 406 417	
	402 422 415 424	
403 IC002	401	
	015 011	
IC401		004
	510	005
404 402, 401 508	511	006
IC004		007
IC502	009 017	016
	428 419	
560	427 405	
	425 501	
	426 418	
563		560
564 803		563
407 802		561
801		562
		RV801
562	271 805	
509	804	RV401
	808	RV402
804		806
	509	801
IC251		TP31
502		RV560
501	508	RV503
561	502	RV502
	503	
504		
505		803
IC501		
507	506 507	802
	504	RV501
805		
IC, Q	Q	RV, TP



— J1 Board —

IC	1223	1224		1222	1221	1219	1207		1213	1214	1212	1209	1208		1210	
Q	1201	1203		1204	1205	1202	1217	1218	1215		1211	1216				
D	1220	1223	1224		1219	1225	1217	1218	1209	1210		1216	1215	1207	1203	1212
		1201			1221	1222		1206	1211			1204	1208	1202	1213	1214



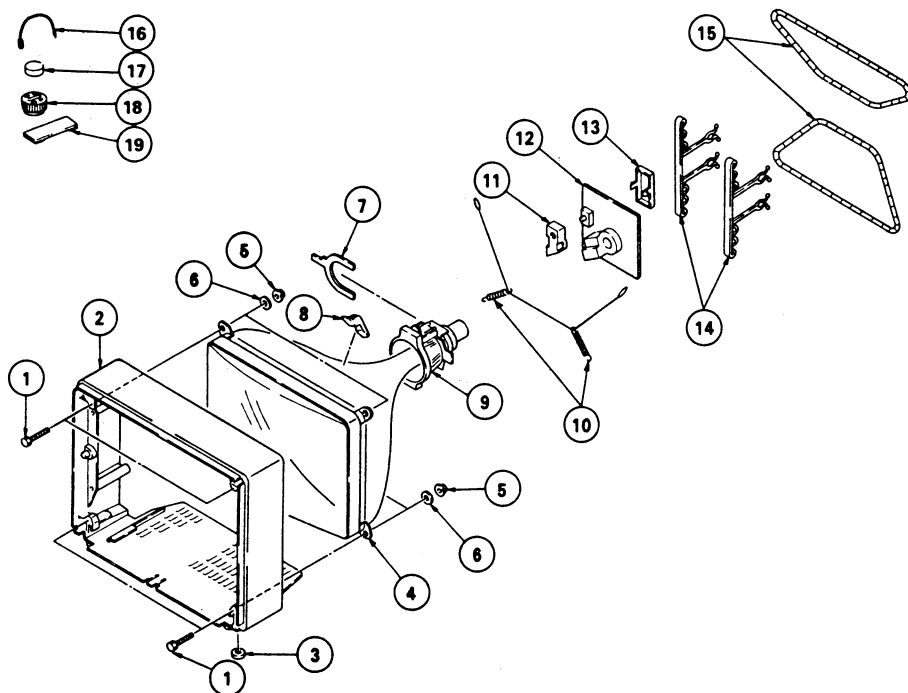
EXPLODED VIEWS

NOTE:

- Items with no part number and no description are not stocked because they are seldom required for routine service.
- The construction parts of an assembled part are indicated with a collation number in the remark column.

- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

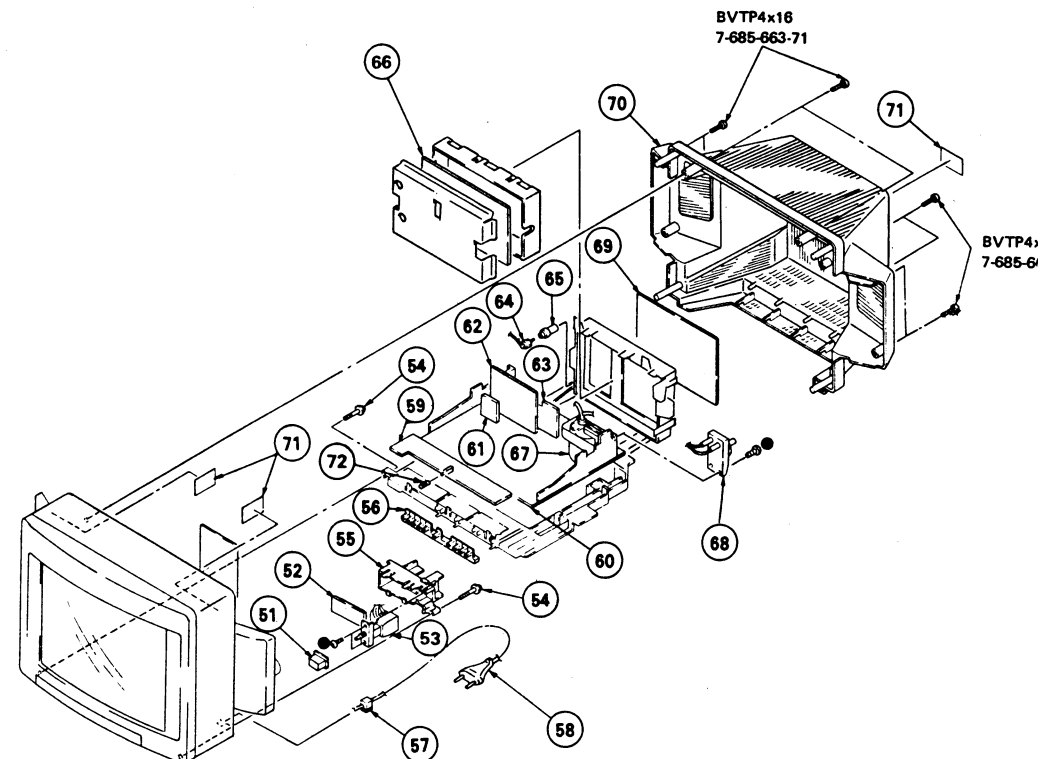
1. PICTURE TUBE



No.	Part No.	Description	Remark	No.	Part No.	Description	Remark
1	3-703-025-12	BOLT M5, HEXAGON-HEAD		10	4-369-318-00	SPRING, TENSION	
2	4-380-631-01	CABINET (FOR GRAY)		11	*4-379-167-01	COVER (MAIN), CV	
	4-380-631-11	CABINET (FOR IVORY)		12	*A-1330-686-A	C BOARD, COMPLETE	
3	4-809-913-XX	FOOT, F		13	*4-379-160-01	COVER (REAR LTD), CV	
4	A-8-736-954-05	CRT. (AS1JK060X)		14	*4-380-620-01	BAND, DEGAUSS COIL	
5	4-306-034-00	FLANGE NUT, (8) 5MM		15	A-1-426-280-11	COIL, DEMAGNETIZATION	
6	4-373-615-02	WASHER, CRT POSITIONING		16	4-308-870-00	CLIP, LEAD WIRE	
7	1-452-277-00	MAGNET, BMC		17	1-452-032-00	MAGNET, DISK; 10MM Ø	
8	3-703-003-00	SPACER, DY		18	1-452-094-00	MAGNET, ROTABLE DISK; 15MM Ø	
9	A-1-451-290-11	DEFLECTION YOKE (SY-153F)		19	X-4309-608-0	PERMALLOY ASSY, CONVERGENCE	

2. REAR COVER

- BVTP3x12 7-685-648-71

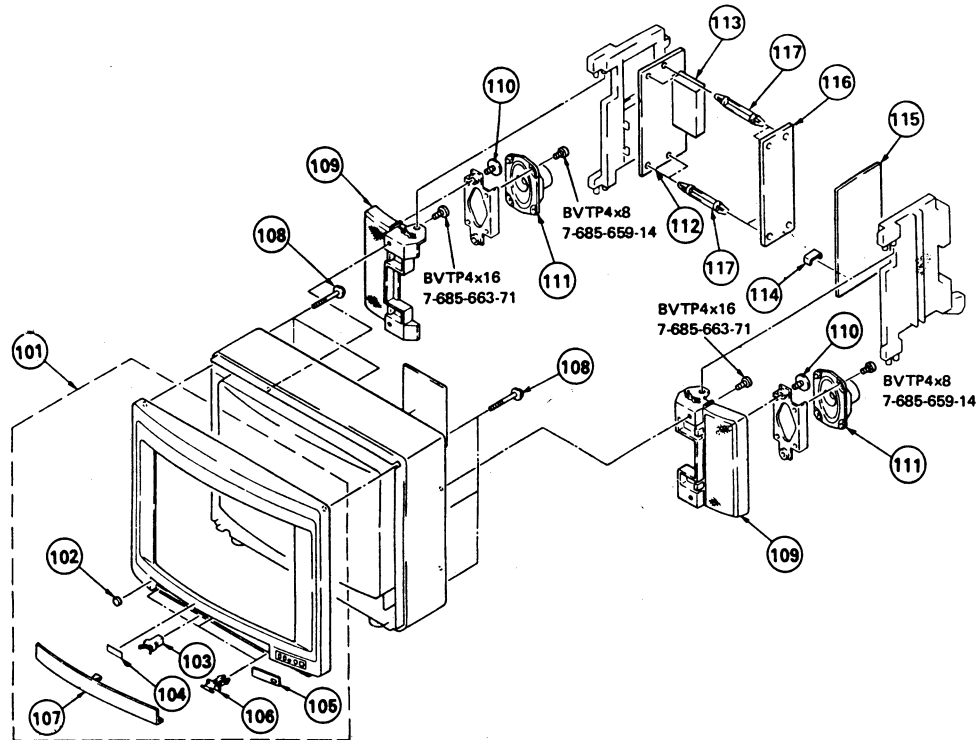


No.	Part No.	Description	Remark	No.	Part No.	Description	Remark
51	4-380-624-01	BUTTON, POWER		63	*1-617-753-11	D1 BOARD	
52	*1-617-746-11	H2 BOARD		64	*1-558-539-11	CABLE, P-P	
53	A-1-554-762-21	SWITCH, PUSH (AC POWER)(1 KEY)		65	A-1-563-204-12	SOCKET, ANTENNA (PAL/SECAM)	
54	4-319-520-00	SCREW, SPECIAL (+PW4X30)		66	*A-1325-028-A	V BOARD, COMPLETE (KV-21XRTB ONLY)	
55	*4-380-623-01	BRACKET, POWER SWITCH		67	A-1-439-387-11	TRANSFORMER ASSY, FLYBACK	
56	4-380-644-11	BUTTON (COMPLETE), MULTI		68	A-1-237-286-11	RESISTOR ASSY, HIGH-VOLTAGE	
57	A-4-022-115-01	HOLDER, AC CORD		69	*A-1371-170-A	J1 BOARD, COMPLETE	
58	A-1-551-270-11	CORD, POWER		70	4-380-636-01	COVER, REAR	
59	*1-617-747-11	H1 BOARD		71	*4-380-687-01	LABEL (B), COMBINATION (KV-21XRTB)	
60	*A-1345-602-A	D BOARD, COMPLETE			*4-380-677-01	LABEL (B), COMBINATION (KV-21XRB)	
61	*1-618-128-11	D3 BOARD		72	4-376-524-01	BUTTON, PRESET	
62	*A-1345-612-A	D2 BOARD, COMPLETE					

F

NOTE:

3. BEZEL ASSY



No.	Part No.	Description	Remark	No.	Part No.	Description	Remark
71	X-4380-616-2	BEZEL ASSY (KV-21XRTB)	102-107	109	X-4380-602-1	PANEL ASSY, SPEAKER	
	X-4380-616-1	BEZEL ASSY (KV-21XRB)	102-107	110	4-314-843-00	SCREW, TAPPING, +4X12	
02	*4-314-871-00	CUSHION		111	1-503-642-11	SPEAKER	
03	4-374-714-01	CATCH, PUSH		112	*A-1296-161-A	A1 BOARD, COMPLETE	
04	*4-374-115-01	EMBLEM, SONY		113	*A-1463-505-00	TUNER, ET UHF/VHF (PTS-51)	
05	*4-380-653-01	WINDOW, ORNAMENTAL		114	*4-375-709-01	COVER, FUSE	
06	3-662-365-00	SHAFT (S), DOOR		115	*A-1245-360-A	F BOARD, COMPLETE	
07	4-380-626-01	DOOR		116	*A-1296-162-A	A2 BOARD, COMPLETE	
08	4-319-520-00	SCREW, SPECIAL (+PW4X30)		117	*3-703-353-11	SUPPORT, PC BOARD	

ELECTRICAL PARTS LIST

Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

CAPACITORS
MF : μ F, PF : μ F

RESISTORS
All resistors are in ohms
F : nonflammable

COILS
MH : mH, UH : μ H

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
*A-1245-360-A F BOARD, COMPLETE *****				DIODE			
CAPACITOR				D601	A-8-719-503-06	DIODE 5MB602	
C601	A-1-117-121-51	PAPER 0.22MF 20% 250V		D602	8-719-100-65	DIODE RD12E-B2	
C603	A-1-162-578-51	CERAMIC 0.0047MF 20% 400V		D603	8-719-815-55	DIODE 1S1555	
C604	A-1-162-578-51	CERAMIC 0.0047MF 20% 400V		D604	8-759-157-40	IC UPC574J	
C607	A-1-161-964-61	CERAMIC 0.0047MF 250V		D605	8-719-901-93	DIODE V19E	
C608	A-1-161-964-61	CERAMIC 0.0047MF 250V		D606	8-719-815-55	DIODE 1S1555	
C609	A-1-161-964-61	CERAMIC 0.0047MF 250V		D607	8-719-815-55	DIODE 1S1555	
C610	1-125-318-00	ELECT(BLOCK) 220MF 20% 400V		D608	8-719-815-55	DIODE 1S1555	
C611	1-110-175-81	MYLAR 0.1MF 10% 100V		D609	8-719-305-15	DIODE GH3F	
C612	1-106-180-00	MYLAR 0.0022MF 5% 50V		D651	8-719-928-08	DIODE ERD28-08	
C613	1-123-356-00	ELECT 10MF 20% 16V		D652	8-719-901-93	DIODE V19E	
C614	1-123-356-00	ELECT 10MF 20% 16V		D653	8-719-901-93	DIODE V19E	
C615	1-102-106-00	CERAMIC 100PF 10% 50V		D654	8-719-920-40	DIODE ESAC82-004	
C616	1-123-369-00	ELECT 4.7MF 20% 25V		D655	8-719-000-12	DIODE MC931	
C617	1-110-186-81	MYLAR 0.0047MF 10% 400V		D656	8-719-300-59	DIODE CTU-125	
C618	1-102-030-00	CERAMIC 330PF 10% 500V		D657	8-719-901-93	DIODE V19E	
C619	1-110-182-81	MYLAR 0.022MF 10% 250V		D658	8-719-102-74	DIODE RD6.2E-N2	
C620	1-123-332-00	ELECT 47MF 20% 16V		D659	8-719-102-70	DIODE RD5.6E-N1	
C621	1-136-065-00	FILM 0.0027MF 3% 2KV		D660	8-719-815-55	DIODE 1S1555	
C622	1-123-385-00	ELECT 22MF 20% 100V		D661	8-719-815-55	DIODE 1S1555	
C623	1-161-973-00	CERAMIC 220PF 10% 400V		D662	8-719-901-93	DIODE V19E	
C624	1-161-973-00	CERAMIC 220PF 10% 400V		D663	8-719-102-74	DIODE RD6.2E-N2	
C625	1-123-380-00	ELECT 1MF 20% 50V		D664	8-719-100-65	DIODE RD12E-B2	
C627	1-123-380-00	ELECT 1MF 20% 50V		CONNECTOR			
C628	1-106-180-00	MYLAR 0.0022MF 5% 50V		F1	*1-506-349-21	3P PLUG (L)	
C632	1-102-038-00	CERAMIC 0.001MF 500V		F2	*1-508-765-00	3P PLUG (M)	
C634	1-110-175-81	MYLAR 0.1MF 10% 100V		F3	*1-508-786-00	2P PLUG (M)	
C651	1-162-115-00	CERAMIC 330PF 10% 2KV		F4	*1-508-765-00	3P PLUG (M)	
C652	1-124-347-00	ELECT 100MF 20% 160V		F6	*1-564-880-31	PLUG, CONNECTOR 3P	
C653	1-123-364-00	ELECT 1000MF 20% 50V		F7	*1-564-883-11	PLUG, CONNECTOR 6P	
C654	1-123-606-00	ELECT 1000MF 20% 25V		FUSE			
C655	1-123-606-00	ELECT 1000MF 20% 25V		F601	A-1-532-350-11	FUSE, TIME-LAG 4A/250V	
C656	1-102-038-00	CERAMIC 0.0047MF 500V			1-533-149-00	HOLDER, FUSE; 601	
C657	1-123-380-00	ELECT 1MF 20% 50V		IC			
C658	1-123-332-00	ELECT 47MF 20% 16V		IC601	8-759-100-75	IC UPC1394C	
C659	1-102-074-00	CERAMIC 0.001MF 10% 50V		IC602	A-8-719-800-82	DIODE TLPS81	
C660	1-123-875-91	ELECT 10MF 20% 50V		IC651	8-759-145-58	IC UPC 4558C	
C661	1-123-973-00	ELECT 100MF 20% 16V		COIL			
C662	1-110-190-81	MYLAR 0.01MF 10% 400V		L601	1-407-365-00	COIL, CHOK	
C663	1-123-380-00	ELECT 1MF 20% 50V		L651	1-425-613-00	COIL, AIR-CORE, QF TYPE	
C664	1-124-038-00	ELECT 1MF 20% 50V		L652	1-459-585-11	COIL (WITH CORE) (DRUM TYPE)	
C665	1-123-380-00	ELECT 1MF 20% 50V		L653	1-425-613-00	COIL, AIR-CORE, QF TYPE	
C666	1-123-307-00	ELECT 100MF 20% 6.3V		L654	1-425-613-00	COIL, AIR-CORE, QF TYPE	
C667	1-102-121-00	CERAMIC 0.0022MF 10% 50V		TRANSISTOR			
C668	1-110-190-81	MYLAR 0.01MF 10% 400V		Q601	8-729-195-82	TRANSISTOR 2SC2958	
C669	1-102-038-00	CERAMIC 0.001MF 500V		Q602	8-729-301-00	TRANSISTOR 2SD1497-02	
C670	1-101-004-00	CERAMIC 0.01MF 50V			4-365-216-00	SPACER, MICA;Q602	
					4-368-683-01	SPRING;Q602	

F A1

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
Q603	8-729-178-54	TRANSISTOR 2SC2785		R669	1-215-752-91	METAL 3.9K 5% 1/6W	
Q651	8-729-109-53	TRANSISTOR 2SD795A		R670	1-215-746-91	METAL 2.2K 5% 1/6W	
Q652	8-729-178-54	TRANSISTOR 2SC2785		VARIABLE RESISTOR			
Q653	8-729-178-54	TRANSISTOR 2SC2785		RV651	1-230-627-11	RES, ADJ, CARBON 1K	
RESISTOR				RV652	1-226-702-00	RES, ADJ, METAL GLAZE 2.2K	
R601	1-217-328-11	WIREWOUND 2.7 10% 7W	F	TRANSFORMER			
R602	1-244-945-91	CARBON 1M 5% 1/2W		T601	1-421-776-11	LFT	
R603	1-205-758-11	CEMENTED 100 10% 10W	F	T603	1-437-079-11	TRANSFORMER, HORIZONTAL DRIVE	
R604	1-247-289-11	CARBON 8.2M 5% 1W		T605	1-421-733-21	SRT	
R605	1-215-798-91	METAL 330K 5% 1/6W		THERMISTOR			
R606	1-215-770-91	METAL 22K 5% 1/6W		TH601	1-800-944-11	THERMISTOR TH-4700	
R608	1-215-746-91	METAL 2.2K 5% 1/6W		TH651	1-800-944-11	THERMISTOR TH-4700	
R609	1-215-871-11	METAL OXIDE 2.2K 5% 1W	F	THP601	1-806-387-11	THERMISTOR (POSITIVE)	
R611	1-215-774-91	METAL 33K 5% 1/6W		THP602	1-806-387-00	THERMISTOR (POSITIVE)	
R612	1-215-904-51	METAL OXIDE 100K 5% 2W	F	*****			
R613	1-215-872-11	METAL OXIDE 3.3K 5% 1W	F	*A-1296-161-A	A1 BOARD, COMPLETE		
R614	1-216-459-00	METAL OXIDE 2.7K 5% 2W	F	*****			
R615	1-205-793-00	CEMENTED 30K 10% 10W		*1-555-405-00	CABLE, P-P		
R616	1-215-772-91	METAL 27K 5% 1/6W		*4-380-698-01	CASE (MAIN), SHIELD, A1		
R621	1-215-762-91	METAL 10K 5% 1/6W		*4-380-699-01	CASE (UPPER LID), SHIELD, A1		
R622	1-215-770-91	METAL 22K 5% 1/6W		CONNECTOR			
R623	1-215-162-00	METAL 2.7K 5% 1/4W		A1	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
R624	1-215-754-91	METAL 4.7K 5% 1/6W		A2	*1-564-883-11	PLUG, CONNECTOR 6P	
R625	1-215-786-91	METAL 100K 5% 1/6W		A3	*1-564-890-11	PLUG, CONNECTOR 13P	
R626	1-215-150-00	METAL 820 5% 1/4W		A5	*1-508-784-00	1P PLUG	
R627	1-215-722-91	METAL 220 5% 1/6W		J101	*1-526-575-00	SOCKET, PLUG 1P	
R628	1-215-796-91	METAL 270K 5% 1/6W		CAPACITOR			
R629	1-215-758-91	METAL 6.8K 5% 1/6W		C101	1-123-332-00	ELECT 47MF 20% 16V	
R630	1-215-112-00	METAL 22 5% 1/4W		C103	1-123-323-00	ELECT 470MF 20% 16V	
R631	1-205-728-00	CEMENTED 47 10% 7W		C106	1-110-175-81	MYLAR 0.1MF 10% 100V	
R632	1-217-192-00	WIREWOUND 0.22 10% 2W	F	C107	1-110-173-81	MYLAR 0.068MF 10% 100V	
R633	1-215-794-91	METAL 220K 5% 1/6W		C108	1-110-173-81	MYLAR 0.068MF 10% 100V	
R634	1-215-778-91	METAL 47K 5% 1/6W		C109	1-102-963-00	CERAMIC 33PF 5% 50V	
R636	1-215-788-91	METAL 120K 5% 1/6W		C110	1-123-318-00	ELECT 33MF 20% 16V	
R637	1-215-770-91	METAL 22K 5% 1/6W		C111	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R638	1-215-430-00	METAL 2.4K 1% 1/6W		C112	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R639	1-215-754-91	METAL 4.7K 5% 1/6W		C113	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R642	1-205-758-11	CEMENTED 100 10% 10W	F	C114	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R651	1-216-477-11	METAL OXIDE 270 5% 3W	F	C115	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R652	1-215-888-00	METAL OXIDE 220 5% 2W	F	C116	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R653	1-215-754-91	METAL 4.7K 5% 1/6W		C119	1-102-525-00	CERAMIC 68PF 5% 50V	
R654	1-216-464-11	METAL OXIDE 18K 5% 2W	F	C120	1-102-513-00	CERAMIC 18PF 5% 50V	
R655	1-215-794-91	METAL 220K 5% 1/6W		C121	1-102-852-00	CERAMIC 47PF 5% 50V	
R656	1-215-778-91	METAL 47K 5% 1/6W		C122	1-102-520-00	CERAMIC 39PF 5% 50V	
R657	1-215-698-91	METAL 22 5% 1/6W		C123	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R659	1-215-865-11	METAL OXIDE 220 5% 1W	F	C124	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R660	1-216-370-11	METAL OXIDE 1.2 5% 2W	F	C125	1-102-074-00	CERAMIC 0.001MF 10% 50V	
R662	1-215-776-91	METAL 39K 5% 1/6W		C126	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R663	1-215-764-91	METAL 12K 5% 1/6W					
R664	1-215-200-00	METAL 100K 5% 1/4W					
R665	1-215-754-91	METAL 4.7K 5% 1/6W					
R666	1-215-144-00	METAL 470 5% 1/4W					
R667	1-215-126-81	METAL 82 5% 1/4W					
R668	1-215-778-91	METAL 47K 5% 1/6W					

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Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
C127	1-102-973-00	CERAMIC 100PF 5% 50V		D118	8-719-911-19	DIODE 1SS119	
C130	1-102-125-00	CERAMIC 0.0047MF 10% 50V		IC			
C131	1-123-381-00	ELECT 2.2MF 20% 50V		IC101	8-759-911-16	IC TDA4429T	
C132	1-124-002-11	ELECT 1MF 20% 50V		*4-369-734-01			HEAT SINK;IC101
C133	1-102-125-00	CERAMIC 0.0047MF 10% 50V		IC102	6-066-720-50	IC TDA2595	
COIL				L101	1-404-696-11	VIFT	
C134	1-102-609-91	CERAMIC 62PF 5% 50V		L102	1-404-695-11	VIFT	
C135	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L103	1-404-697-11	COIL	
C136	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L104	1-404-476-00	COIL, IF	
C137	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L106	1-408-399-00	MICRO INDUCTOR 1.5UH	
C138	1-102-608-91	CERAMIC 56PF 5% 50V		L107	1-408-421-00	MICRO INDUCTOR 100UH	
C139	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L132	1-404-489-21	COIL	
C140	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L133	1-404-556-11	COIL	
C141	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L134	1-404-489-21	COIL	
C142	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L135	1-404-556-11	COIL	
C143	1-123-318-00	ELECT 33MF 20% 16V		L161	1-408-409-00	MICRO INDUCTOR 10UH	
C144	1-123-307-00	ELECT 100MF 20% 10V		L163	1-408-415-00	MICRO INDUCTOR 33UH	
C145	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L164	1-408-408-00	MICRO INDUCTOR 8.2UH	
C146	1-102-934-00	CERAMIC 1PF 0.25PF 50V		L165	1-408-409-00	MICRO INDUCTOR 10UH	
C147	1-102-934-00	CERAMIC 1PF 0.25PF 50V		L167	1-408-409-00	MICRO INDUCTOR 10UH	
C148	1-161-328-00	CERAMIC 0.0047MF 30% 50V		L181	1-408-226-00	MICRO INDUCTOR 82UH	
C149	1-102-125-00	CERAMIC 0.0047MF 10% 50V		TRANSISTOR			
C151	1-102-816-00	CERAMIC 120PF 5% 50V		Q101	8-729-178-54	TRANSISTOR 2SC2785	
C152	1-110-179-81	MYLAR 0.22MF 10% 100V		Q102	8-729-901-59	TRANSISTOR BF199	
C154	1-123-356-00	ELECT 10MF 20% 16V		Q103	8-729-900-36	TRANSISTOR DTC124ES	
C155	1-103-741-00	POLYSTYRENE 0.0047MF 5% 50V		Q104	8-729-900-36	TRANSISTOR DTC124ES	
C156	1-110-190-81	MYLAR 0.01MF 10% 400V		Q105	8-729-105-47	TRANSISTOR 2SC2026-L	
C157	1-123-380-00	ELECT 1MF 20% 50V		Q106	8-729-900-89	TRANSISTOR DTC144ES	
C158	1-110-179-81	MYLAR 0.22MF 10% 100V		Q107	8-729-117-54	TRANSISTOR 2SA1175	
C160	1-102-973-00	CERAMIC 100PF 5% 50V		Q108	8-729-178-54	TRANSISTOR 2SC2785	
C163	1-101-888-00	CERAMIC 68PF 5% 50V		Q109	8-729-178-54	TRANSISTOR 2SC2785	
C164	1-102-973-00	CERAMIC 100PF 5% 50V		Q110	8-729-117-54	TRANSISTOR 2SA1175	
C165	1-123-333-00	ELECT 100MF 20% 16V		Q111	8-729-900-36	TRANSISTOR DTC124ES	
C166	1-102-951-00	CERAMIC 15PF 5% 50V		Q112	8-729-178-54	TRANSISTOR 2SC2785	
C168	1-101-361-00	CERAMIC 150PF 5% 50V		Q113	8-729-117-54	TRANSISTOR 2SA1175	
FILTER				Q114	8-729-900-36	TRANSISTOR DTC124ES	
CF101	1-404-134-00	TRAP, CERAMIC (5.5MHZ)		Q115	8-729-900-36	TRANSISTOR DTC124ES	
CF102	1-409-327-00	TRAP, CERAMIC (6.5MHZ)		Q116	8-729-178-54	TRANSISTOR 2SC2785	
SWF101	1-404-694-11	SAWF		Q117	8-729-600-60	TRANSISTOR 2SA1115P	
DIODE				Q118	8-729-600-60	TRANSISTOR 2SA1115P	
D101	8-719-102-71	DIODE RD5.6E-N2		Q119	8-729-600-60	TRANSISTOR 2SA1115P	
D102	8-719-903-27	DIODE 1SS168		Q120	8-729-900-65	TRANSISTOR DTA144ES	
D103	8-719-903-27	DIODE 1SS168		Q121	8-729-178-54	TRANSISTOR 2SC2785	
D106	8-719-911-19	DIODE 1SS119		Q122	8-729-900-63	TRANSISTOR DTA124ES	
D107	8-719-911-19	DIODE 1SS119		Q123	8-729-178-54	TRANSISTOR 2SC2785	
D108	8-719-911-19	DIODE 1SS119		Q124	8-729-900-63	TRANSISTOR DTA124ES	
D109	8-719-000-04	DIODE MC911		Q125	8-729-900-65	TRANSISTOR DTA144ES	
D111	8-719-000-04	DIODE MC911		Q126	8-729-900-65	TRANSISTOR DTA144ES	
D113	8-719-000-06	DIODE MC921		Q127	8-729-900-65	TRANSISTOR DTA144ES	
D115	8-719-911-19	DIODE 1SS119					
D116	8-719-911-19	DIODE 1SS119					
D117	8-719-911-19	DIODE 1SS119					

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No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
28	8-729-900-89	TRANSISTOR DTC144ES		R158	1-215-736-91	METAL 820 5% 1/6W	
29	8-729-900-89	TRANSISTOR DTC144ES		R159	1-215-136-00	METAL 220 5% 1/4W	
30	8-729-900-89	TRANSISTOR DTC144ES		R160	1-215-720-91	METAL 180 5% 1/6W	
				R161	1-215-742-91	METAL 1.5K 5% 1/6W	
				R162	1-215-744-91	METAL 1.8K 5% 1/6W	
<u>RESISTOR</u>							
11	1-215-762-91	METAL 10K 5% 1/6W		R164	1-215-734-91	METAL 680 5% 1/6W	
12	1-215-750-91	METAL 3.3K 5% 1/6W		R165	1-215-740-91	METAL 1.2K 5% 1/6W	
03	1-215-770-91	METAL 22K 5% 1/6W		R166	1-215-734-91	METAL 680 5% 1/6W	
04	1-215-750-91	METAL 3.3K 5% 1/6W		R167	1-215-724-91	METAL 270 5% 1/6W	
15	1-215-798-91	METAL 330K 5% 1/6W		R168	1-215-722-91	METAL 220 5% 1/6W	
16	1-215-746-91	METAL 2.2K 5% 1/6W		R169	1-215-724-91	METAL 270 5% 1/6W	
17	1-215-746-91	METAL 2.2K 5% 1/6W		R170	1-215-738-91	METAL 1K 5% 1/6W	
18	1-215-722-91	METAL 220 5% 1/6W		R171	1-215-722-91	METAL 220 5% 1/6W	
09	1-215-762-91	METAL 10K 5% 1/6W		R172	1-215-746-91	METAL 2.2K 5% 1/6W	
10	1-215-762-91	METAL 10K 5% 1/6W		R173	1-215-748-91	METAL 2.7K 5% 1/6W	
11	1-215-734-91	METAL 680 5% 1/6W		R175	1-215-734-91	METAL 680 5% 1/6W	
13	1-215-710-91	METAL 68 5% 1/6W		R176	1-215-728-91	METAL 390 5% 1/6W	
14	1-215-706-91	METAL 47 5% 1/6W		R177	1-215-734-91	METAL 680 5% 1/6W	
15	1-215-710-91	METAL 68 5% 1/6W		R178	1-215-738-91	METAL 1K 5% 1/6W	
16	1-215-754-91	METAL 4.7K 5% 1/6W		R179	1-215-762-91	METAL 10K 5% 1/6W	
17	1-215-750-91	METAL 3.3K 5% 1/6W		R180	1-215-762-91	METAL 10K 5% 1/6W	
19	1-215-752-91	METAL 3.9K 5% 1/6W		R181	1-215-762-91	METAL 10K 5% 1/6W	
20	1-215-722-91	METAL 220 5% 1/6W		R182	1-215-764-91	METAL 12K 5% 1/6W	
21	1-215-756-91	METAL 5.6K 5% 1/6W		R183	1-215-730-91	METAL 470 5% 1/6W	
22	1-215-758-91	METAL 6.8K 5% 1/6W		R184	1-215-758-91	METAL 6.8K 5% 1/6W	
23	1-215-764-91	METAL 12K 5% 1/6W		R185	1-215-758-91	METAL 6.8K 5% 1/6W	
24	1-215-764-91	METAL 12K 5% 1/6W		R186	1-215-758-91	METAL 6.8K 5% 1/6W	
30	1-215-758-91	METAL 6.8K 5% 1/6W		R187	1-215-762-91	METAL 10K 5% 1/6W	
31	1-215-810-91	METAL 1M 5% 1/6W		R188	1-215-762-91	METAL 10K 5% 1/6W	
32	1-215-756-91	METAL 5.6K 5% 1/6W		R189	1-215-762-91	METAL 10K 5% 1/6W	
33	1-215-756-91	METAL 5.6K 5% 1/6W		R190	1-215-770-91	METAL 22K 5% 1/6W	
34	1-215-746-91	METAL 2.2K 5% 1/6W		R191	1-215-770-91	METAL 22K 5% 1/6W	
135	1-215-756-91	METAL 5.6K 5% 1/6W		R193	1-215-762-91	METAL 10K 5% 1/6W	
136	1-215-756-91	METAL 5.6K 5% 1/6W		R194	1-215-778-91	METAL 47K 5% 1/6W	
137	1-215-766-91	METAL 15K 5% 1/6W		R195	1-215-746-91	METAL 2.2K 5% 1/6W	
138	1-215-778-91	METAL 47K 5% 1/6W		R196	1-215-762-91	METAL 10K 5% 1/6W	
139	1-215-766-91	METAL 15K 5% 1/6W		R197	1-215-714-91	METAL 100 5% 1/6W	
140	1-215-766-91	METAL 15K 5% 1/6W		R198	1-215-762-91	METAL 10K 5% 1/6W	
141	1-215-714-91	METAL 100 5% 1/6W		R199	1-215-762-91	METAL 10K 5% 1/6W	
142	1-215-770-91	METAL 22K 5% 1/6W					
143	1-215-718-91	METAL 150 5% 1/6W		<u>VARIABLE RESISTOR</u>			
144	1-215-786-91	METAL 100K 5% 1/6W		RV101	1-230-271-00	RES, ADJ, CARBON 4.7K	
145	1-215-738-91	METAL 1K 5% 1/6W		RV102	1-230-631-11	RES, ADJ, CARBON 22K	
146	1-215-714-91	METAL 100 5% 1/6W					
148	1-215-778-91	METAL 47K 5% 1/6W		<u>TUNER</u>			
149	1-215-780-91	METAL 56K 5% 1/6W		TU101A, 1-463-505-00 TUNER, ET UHF/VHF (PTS-51)			
151	1-215-766-91	METAL 15K 5% 1/6W		*****			
152	1-215-788-91	METAL 120K 5% 1/6W		*A-1296-162-A A2 BOARD, COMPLETE			
153	1-215-764-91	METAL 12K 5% 1/6W		*****			
154	1-215-786-91	METAL 100K 5% 1/6W		*A-380-698-01 CASE (MAIN), SHIELD, A1			
155	1-215-752-91	METAL 3.9K 5% 1/6W					
156	1-215-714-91	METAL 100 5% 1/6W					
157	1-215-778-91	METAL 47K 5% 1/6W					

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
*4-382-701-01 CASE (BOTTOM LID), SHIELD, A2				C254	1-103-620-91	MYLAR 0.0033MF	10% 100V
CAPACITOR				C255	1-113-106-01	MYLAR 0.0047MF	10% 100V
C201	1-102-125-00	CERAMIC 0.0047MF	10% 50V	C256	1-133-072-00	FILM 0.022MF	2% 100V
C202	1-102-074-00	CERAMIC 0.001MF	10% 50V	C257	1-102-816-00	CERAMIC 120PF	5% 50V
C203	1-102-125-00	CERAMIC 0.0047MF	10% 50V	C258	1-123-380-00	ELECT 1MF	20% 50V
C204	1-102-125-00	CERAMIC 0.0047MF	10% 50V	C259	1-102-961-00	CERAMIC 27PF	5% 50V
C205	1-102-125-00	CERAMIC 0.0047MF	10% 50V	C260	1-123-330-00	ELECT 22MF	20% 16V
C206	1-102-125-00	CERAMIC 0.0047MF	10% 50V	C261	1-123-356-00	ELECT 10MF	20% 16V
C207	1-123-356-00	ELECT 10MF	20% 16V	C262	1-123-332-00	ELECT 47MF	20% 16V
C208	1-123-369-00	ELECT 4.7MF	20% 50V	C263	1-123-332-00	ELECT 47MF	20% 16V
C209	1-123-356-00	ELECT 10MF	20% 16V	FILTER			
C210	1-102-125-00	CERAMIC 0.0047MF	10% 50V	CD201	1-404-501-00	DISCRIMINATOR, CERAMIC	
C211	1-123-318-00	ELECT 33MF	20% 16V	CF201	1-527-840-00	FILTER, CERAMIC	
C212	1-102-125-00	CERAMIC 0.0047MF	10% 50V	CF202	1-527-839-00	FILTER, CERAMIC	
C213	1-123-318-00	ELECT 33MF	20% 16V	SWF201	1-404-688-11	SAWF (39.2MHZ DIP TYPE)	
C214	1-123-380-00	ELECT 1MF	20% 50V	SWF202	1-404-693-11	SAWF	
C215	1-123-379-00	ELECT 0.47MF	20% 50V	CONNECTOR			
C216	1-123-379-00	ELECT 0.47MF	20% 50V	J201	*1-526-575-00	SOCKET, PLUG 1P	
C217	1-123-318-00	ELECT 33MF	20% 16V	DIODE			
C218	1-123-380-00	ELECT 1MF	20% 50V	D201	8-719-000-04	DIODE MC911	
C219	1-123-318-00	ELECT 33MF	20% 16V	D202	8-719-903-27	DIODE 1SS168	
C220	1-123-381-00	ELECT 2.2MF	20% 50V	D203	8-719-911-19	DIODE 1SS199	
C221	1-110-190-81	MYLAR 0.01MF	10% 400V	D204	8-719-911-19	DIODE 1SS199	
C222	1-110-190-81	MYLAR 0.01MF	10% 400V	D205	8-719-911-19	DIODE 1SS199	
C223	1-123-356-00	ELECT 10MF	20% 16V	D206	8-719-911-19	DIODE 1SS199	
C224	1-123-332-00	ELECT 47MF	20% 16V	D207	8-719-000-06	DIODE MC921	
C225	1-123-332-00	ELECT 47MF	20% 16V	D208	8-719-911-19	DIODE 1SS199	
C226	1-123-318-00	ELECT 33MF	20% 16V	IC			
C230	1-102-125-00	CERAMIC 0.0047MF	10% 50V	IC201	8-759-911-15	IC TDA4445F	
C231	1-123-609-00	ELECT 0.33MF	20% 50V	IC202	8-759-909-54	IC TDA2546A	
C232	1-102-108-00	CERAMIC 150PF	10% 50V	IC203	8-759-007-54	IC TDA4940	
C233	1-104-069-00	POLYSTYRENE 470PF	5% 50V	IC204	8-759-007-55	IC TDA4944	
C234	1-101-004-00	CERAMIC 0.01MF	50V	COIL			
C235	1-101-004-00	CERAMIC 0.01MF	50V	L201	1-408-406-00	MICRO INDUCTOR 5.6UH	
C236	1-102-125-00	CERAMIC 0.0047MF	10% 50V	L202	1-408-406-00	MICRO INDUCTOR 5.6UH	
C237	1-123-318-00	ELECT 33MF	20% 16V	L203	1-408-406-00	MICRO INDUCTOR 5.6UH	
C238	1-102-125-00	CERAMIC 0.0047MF	10% 50V	L231	1-404-477-00	COIL, IF	
C239	1-102-609-91	CERAMIC 62PF	5% 50V	L232	1-408-406-00	MICRO INDUCTOR 5.6UH	
C240	1-102-125-00	CERAMIC 0.0047MF	10% 50V	L233	1-404-489-21	COIL	
C241	1-102-125-00	CERAMIC 0.0047MF	10% 50V	L234	1-404-556-11	COIL	
C242	1-102-125-00	CERAMIC 0.0047MF	10% 50V	L241	1-408-406-00	MICRO INDUCTOR 5.6UH	
C243	1-102-125-00	CERAMIC 0.0047MF	10% 50V	L242	1-408-428-00	MICRO INDUCTOR 390UH	
C244	1-101-004-00	CERAMIC 0.01MF	50V	TRANSISTOR			
C245	1-101-004-00	CERAMIC 0.01MF	50V	Q201	8-729-105-47	TRANSISTOR 2SC2026-L	
C246	1-123-356-00	ELECT 10MF	20% 16V	Q202	8-729-178-54	TRANSISTOR 2SC2785	
C247	1-102-125-00	CERAMIC 0.0047MF	10% 50V	Q203	8-729-117-54	TRANSISTOR 2SA1175	
C248	1-123-332-00	ELECT 47MF	20% 16V	Q204	8-729-117-54	TRANSISTOR 2SA1175	
C249	1-101-004-00	CERAMIC 0.01MF	50V	Q205	8-729-900-89	TRANSISTOR DTC144ES	
C250	1-123-379-00	ELECT 0.47MF	20% 50V				
C251	1-108-620-91	MYLAR 0.0033MF	10% 100V				
C252	1-108-620-91	MYLAR 0.0033MF	10% 100V				
C253	1-108-620-91	MYLAR 0.0033MF	10% 100V				

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Ref.No.	Part No.	Description	Remark
Q208	8-729-178-54	TRANSISTOR 2SC2785	
Q209	8-729-178-54	TRANSISTOR 2SC2785	
Q210	8-729-178-54	TRANSISTOR 2SC2785	
Q211	8-729-117-54	TRANSISTOR 2SA1175	
Q212	8-729-900-89	TRANSISTOR DTC144ES	
Q213	8-729-900-89	TRANSISTOR DTC144ES	
Q214	8-729-900-89	TRANSISTOR DTC144ES	
RESISTOR			
R201	1-215-710-91	METAL 68 5% 1/6W	
R202	1-215-754-91	METAL 4.7K 5% 1/6W	
R203	1-215-738-91	METAL 1K 5% 1/6W	
R204	1-215-752-91	METAL 3.9K 5% 1/6W	
R205	1-215-722-91	METAL 220 5% 1/6W	
R206	1-215-734-91	METAL 680 5% 1/6W	
R207	1-215-742-91	METAL 1.5K 5% 1/6W	
R208	1-215-742-91	METAL 1.5K 5% 1/6W	
R209	1-215-750-91	METAL 3.3K 5% 1/6W	
R210	1-215-746-91	METAL 2.2K 5% 1/6W	
R211	1-215-738-91	METAL 1K 5% 1/6W	
R212	1-215-766-91	METAL 15K 5% 1/6W	
R213	1-215-756-91	METAL 5.6K 5% 1/6W	
R214	1-215-726-91	METAL 330 5% 1/6W	
R215	1-215-728-91	METAL 390 5% 1/6W	
R216	1-215-726-91	METAL 330 5% 1/6W	
R217	1-215-770-91	METAL 22K 5% 1/6W	
R218	1-215-754-91	METAL 4.7K 5% 1/6W	
R219	1-215-754-91	METAL 4.7K 5% 1/6W	
R220	1-215-762-91	METAL 10K 5% 1/6W	
R221	1-215-770-91	METAL 22K 5% 1/6W	
R222	1-215-726-91	METAL 330 5% 1/6W	
R223	1-215-754-91	METAL 4.7K 5% 1/6W	
R224	1-215-726-91	METAL 330 5% 1/6W	
R225	1-215-754-91	METAL 4.7K 5% 1/6W	
R226	1-215-728-91	METAL 390 5% 1/6W	
R227	1-215-730-91	METAL 470 5% 1/6W	
R228	1-215-742-91	METAL 1.5K 5% 1/6W	
R229	1-215-738-91	METAL 1K 5% 1/6W	
R230	1-215-728-91	METAL 390 5% 1/6W	
R231	1-215-736-91	METAL 820 5% 1/6W	
R232	1-215-736-91	METAL 820 5% 1/6W	
R233	1-215-736-91	METAL 820 5% 1/6W	
R234	1-215-756-91	METAL 5.6K 5% 1/6W	
R235	1-215-756-91	METAL 5.6K 5% 1/6W	
R241	1-215-784-91	METAL 82K 5% 1/6W	
R242	1-215-776-91	METAL 39K 5% 1/6W	
R243	1-215-752-91	METAL 3.9K 5% 1/6W	
R244	1-215-728-91	METAL 390 5% 1/6W	
R245	1-215-726-91	METAL 330 5% 1/6W	
R246	1-215-786-91	METAL 100K 5% 1/6W	
R247	1-215-786-91	METAL 100K 5% 1/6W	
R248	1-215-766-91	METAL 15K 5% 1/6W	
R249	1-215-732-91	METAL 560 5% 1/6W	

Ref.No.	Part No.	Description	Remark
R250	1-215-770-91	METAL 22K 5% 1/6W	
R251	1-215-770-91	METAL 22K 5% 1/6W	
R252	1-215-766-91	METAL 15K 5% 1/6W	
VARIABLE RESISTOR			
RV201	1-230-631-11	RES. ADJ. CARBON 22K	

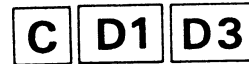
*A-1325-028-A V BOARD, COMPLETE (KV-21XRTB ONLY)			

1-596-692-11 PC BOARD, V COMBINED			
CAPACITOR			
C002	1-123-333-00	ELECT 100MF 20% 16V	
C003	1-123-322-00	ELECT 330MF 20% 16V	
C004	1-123-308-00	ELECT 22MF 20% 6.3V	
C005	1-123-307-00	ELECT 100MF 20% 6.3V	
C007	1-123-307-00	ELECT 100MF 20% 6.3V	
C008	1-123-356-00	ELECT 10MF 20% 16V	
C009	1-136-175-00	FILM 0.68MF 5% 50V	
C010	1-110-171-81	MYLAR 0.047MF 10% 100V	
C011	1-102-114-00	CERAMIC 470PF 10% 50V	
C013	1-130-017-00	FILM 820PF 5% 50V	
C014	1-110-187-81	MYLAR 0.0056MF 10% 400V	
C015	1-108-616-91	MYLAR 0.0015MF 10% 100V	
C016	1-110-175-81	MYLAR 0.1MF 10% 100V	
C017	1-136-175-00	FILM 0.68MF 5% 50V	
C019	1-102-112-00	CERAMIC 330PF 10% 50V	
C020	1-110-175-81	MYLAR 0.1MF 10% 100V	
C021	1-110-175-81	MYLAR 0.1MF 10% 100V	
C031	1-123-379-00	ELECT 0.47MF 20% 50V	
C051	1-110-175-81	MYLAR 0.1MF 10% 100V	
C052	1-110-175-81	MYLAR 0.1MF 10% 100V	
C053	1-123-333-00	ELECT 100MF 20% 16V	
C054	1-123-380-00	ELECT 1MF 20% 50V	
C055	1-123-356-00	ELECT 10MF 20% 16V	
C056	1-123-298-00	ELECT 470MF 20% 6.3V	
C057	1-136-177-00	FILM 1MF 5% 50V	
C058	1-102-516-00	CERAMIC 27PF 5% 50V	
C059	1-102-516-00	CERAMIC 27PF 5% 50V	
C060	1-102-531-00	CERAMIC 150PF 5% 50V	
C061	1-161-958-11	CERAMIC 200PF 5% 50V	
C063	1-123-318-00	ELECT 33MF 20% 16V	
C066	1-110-175-81	MYLAR 0.1MF 10% 100V	
C078	1-123-356-00	ELECT 10MF 20% 16V	
C080	1-123-356-00	ELECT 10MF 20% 16V	
C081	1-123-356-00	ELECT 10MF 20% 16V	
C082	1-123-356-00	ELECT 10MF 20% 16V	
C090	1-102-112-00	CERAMIC 330PF 10% 50V	

V

Ref.No.	Part No.	Description	Remark
TRIMMER			
CT001	1-141-181-11	CAP. TRIMMER	
DIODE			
D001	8-719-100-68	DIODE RD13E-B2	
D002	8-719-100-17	DIODE RD3.3E-B2	
D051	8-719-911-19	DIODE 1SS119	
D052	8-719-100-41	DIODE RD6.8E-B2	
IC			
IC001	1-464-686-11	CONVERTER, DC-DC (CPS1144)	
IC002	8-759-908-73	IC SN96533N	
	*1-526-721-11	SOCKET, IC28P;IC002	
	*4-353-518-00	HEAT SINK;IC002	
IC003	8-759-908-72	IC TMS3534ANS	
IC004	8-759-909-46	IC SN74ALS573N	
IC005	8-759-900-69	IC SN74ALS74AN	
IC006	8-759-900-67	IC SN74ALS02N	
IC051	8-759-909-04	IC TMS4416-15NL	
IC052	8-759-909-04	IC TMS4416-15NL	
IC053	8-759-927-75	IC TMS3556NL	
IC055	8-759-938-32	IC TMS70C80	
COIL			
L051	1-404-607-11	COIL	
L052	1-408-413-00	MICRO INDUCTOR 22uH	
L053	1-408-413-00	MICRO INDUCTOR 22uH	
TRANSISTOR			
Q001	8-729-178-54	TRANSISTOR 2SC2785	
Q002	8-729-805-13	TRANSISTOR 2SC1475-13	
Q003	8-729-109-53	TRANSISTOR 2SD795A	
	*4-348-704-00	HEAT SINK (A);Q003	
Q004	8-729-178-54	TRANSISTOR 2SC2785	
Q005	8-729-178-54	TRANSISTOR 2SC2785	
Q006	8-729-117-54	TRANSISTOR 2SA1175	
Q007	8-729-178-54	TRANSISTOR 2SC2785	
Q051	8-729-178-54	TRANSISTOR 2SC2785	
Q052	8-729-117-54	TRANSISTOR 2SA1175	
Q053	8-729-117-54	TRANSISTOR 2SA1175	
Q054	8-729-117-54	TRANSISTOR 2SA1175	
Q055	8-729-178-54	TRANSISTOR 2SC2785	
Q056	8-729-178-54	TRANSISTOR 2SC2785	
Q058	8-729-900-36	TRANSISTOR DTC124ES	
Q059	8-729-178-54	TRANSISTOR 2SC2785	
RESISTOR			
R001	1-215-762-91	METAL 10K 5% 1/6W	
R002	1-215-778-91	METAL 47K 5% 1/6W	
R003	1-215-867-00	METAL OXIDE 470 5% 1W F	
R004	1-247-745-11	CARBON 330 5% 1/2W	
R005	1-215-774-91	METAL 33K 5% 1/6W	
R007	1-215-780-91	METAL 56K 5% 1/6W	
R009	1-215-714-91	METAL 100 5% 1/6W	
R010	1-215-778-91	METAL 47K 5% 1/6W	
R011	1-215-798-91	METAL 330K 5% 1/6W	

Ref.No.	Part No.	Description	Remark
R012	1-215-762-91	METAL 10K 5% 1/6W	
R013	1-215-740-91	METAL 1.2K 5% 1/6W	
R014	1-215-740-91	METAL 1.2K 5% 1/6W	
R016	1-215-188-00	METAL 33K 5% 1/4W	
R017	1-215-740-91	METAL 1.2K 5% 1/6W	
R018	1-215-736-91	METAL 820 5% 1/6W	
R019	1-215-746-91	METAL 2.2K 5% 1/6W	
R020	1-215-740-91	METAL 1.2K 5% 1/6W	
R021	1-215-442-00	METAL 7.5K 1% 1/6W	
R022	1-215-738-91	METAL 1K 5% 1/6W	
R023	1-215-802-91	METAL 470K 5% 1/6W	
R024	1-215-762-91	METAL 10K 5% 1/6W	
R030	1-249-470-11	CARBON 0.47 5% 1/2W F	
R031	1-215-738-91	METAL 1K 5% 1/6W	
R032	1-215-778-91	METAL 47K 5% 1/6W	
R033	1-215-482-00	METAL 360K 1% 1/6W	
R034	1-215-738-91	METAL 1K 5% 1/6W	
R035	1-215-762-91	METAL 10K 5% 1/6W	
R036	1-215-786-91	METAL 100K 5% 1/6W	
R037	1-215-754-91	METAL 4.7K 5% 1/6W	
R040	1-215-730-91	METAL 470 5% 1/6W	
R041	1-215-738-91	METAL 33K 5% 1/6W	
R042	1-215-714-91	METAL 100 5% 1/6W	
R043	1-215-736-91	METAL 820 5% 1/6W	
R044	1-215-780-91	METAL 56K 5% 1/6W	
R045	1-215-738-91	METAL 1K 5% 1/6W	
R049	1-215-722-91	METAL 220 5% 1/6W	
R051	1-215-718-91	METAL 150 5% 1/6W	
R052	1-215-730-91	METAL 470 5% 1/6W	
R053	1-217-376-00	FUSIBLE 1.2 5% 1/4W F	
R056	1-215-714-91	METAL 100 5% 1/6W	
R057	1-215-714-91	METAL 100 5% 1/6W	
R058	1-215-714-91	METAL 100 5% 1/6W	
R059	1-215-710-91	METAL 68 5% 1/6W	
R061	1-215-738-91	METAL 1K 5% 1/6W	
R062	1-215-730-91	METAL 470 5% 1/6W	
R063	1-215-802-91	METAL 470K 5% 1/6W	
R069	1-215-762-91	METAL 10K 5% 1/6W	
R072	1-215-730-91	METAL 470 5% 1/6W	
R073	1-215-730-91	METAL 470 5% 1/6W	
R080	1-215-762-91	METAL 10K 5% 1/6W	
R081	1-215-762-91	METAL 10K 5% 1/6W	
R082	1-215-744-91	METAL 1.8K 5% 1/6W	
R096	1-215-730-91	METAL 470 5% 1/6W	
R097	1-215-754-91	METAL 4.7K 5% 1/6W	
R098	1-215-754-91	METAL 4.7K 5% 1/6W	
R099	1-215-730-91	METAL 470 5% 1/6W	
JW81	1-215-722-91	METAL 220 5% 1/6W	
JW82	1-215-722-91	METAL 220 5% 1/6W	
JW91	1-215-722-91	METAL 220 5% 1/6W	
JW92	1-215-722-91	METAL 220 5% 1/6W	
JW93	1-215-722-91	METAL 220 5% 1/6W	



Ref.No.	Part No.	Description	Remark
W97	1-215-722-91	METAL 220 5% 1/6W	
W111	1-215-722-91	METAL 220 5% 1/6W	
W112	1-215-722-91	METAL 220 5% 1/6W	
W113	1-215-690-91	METAL 10 5% 1/6W	
VARIABLE RESISTOR			
V001	1-230-633-51	RES, ADJ, CARBON 47K	
V002	1-230-633-51	RES, ADJ, CARBON 47K	
V003	1-230-624-51	RES, ADJ, CARBON 220	
V051	1-224-247-XX	RES, ADJ, METAL GLAZE 100	
TRANSFORMER			
001	1-404-703-11	COIL	
CONNECTOR			
1	*1-560-123-00	PLUG, CONNECTOR (2.5MM) 3P	
2	*1-560-125-00	PLUG, CONNECTOR (2.5MM) 5P	
3	*1-560-126-00	PLUG, CONNECTOR (2.5MM) 6P	
4	*1-560-123-00	PLUG, CONNECTOR (2.5MM PITCH)	
5	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
CRYSTAL			
051	1-567-701-11	OSCILLATOR, CERAMIC	
052	1-567-702-11	OSCILLATOR, CERAMIC	

*A-1330-686-A C BOARD, COMPLETE			

CONNECTOR			
C1	*1-506-371-00	2P PLUG (L)	
2	*1-564-880-31	PLUG, CONNECTOR 3P	
3	*1-508-766-00	4P PLUG (M)	
4	*1-564-884-11	PLUG, CONNECTOR 7P	
56	*1-508-784-00	1P PLUG	
CAPACITOR			
C701	1-123-947-00	ELECT 10MF 20% 250V	
C702	1-123-356-00	ELECT 10MF 20% 16V	
C703	1-123-356-00	ELECT 10MF 20% 16V	
C704	1-162-114-00	CERAMIC 0.0047MF 2KV	
C705	1-162-116-00	CERAMIC 680PF 10% 2KV	

C708	1-102-116-00	CERAMIC 680PF 10% 50V	
C709	1-102-116-00	CERAMIC 680PF 10% 50V	
C710	1-102-116-00	CERAMIC 680PF 10% 50V	
C712	1-162-583-11	CERAMIC 330PF 10% 400V	
C713	1-102-947-00	CERAMIC 10PF 5% 50V	

C714	1-102-937-00	CERAMIC 4PF 0.25PF 50V	
C715	1-102-937-00	CERAMIC 4PF 0.25PF 50V	
C716	1-123-382-00	ELECT 3.3MF 20% 50V	
C717	1-123-356-00	ELECT 10MF 20% 16V	
C718	1-101-006-00	CERAMIC 0.047MF 50V	

C719	1-102-963-00	CERAMIC 33PF 5% 50V	

Ref.No.	Part No.	Description	Remark
C720	1-102-963-00	CERAMIC 33PF 5% 50V	
C721	1-102-963-00	CERAMIC 33PF 5% 50V	
DIODE			
D701	8-719-911-19	DIODE 1SS119	
D702	8-719-911-19	DIODE 1SS119	
D703	8-719-911-19	DIODE 1SS119	
D704	8-719-911-19	DIODE 1SS119	
D705	8-719-911-19	DIODE 1SS119	

D706	8-719-911-19	DIODE 1SS119	
D708	8-719-911-19	DIODE 1SS119	
D709	8-719-911-19	DIODE 1SS119	
D710	8-719-911-19	DIODE 1SS119	
JACK			
J701	1-526-798-41	SOCKET, CRT	
COIL			
L701	1-408-420-00	MICRO INDUCTOR 82UH	
L702	1-410-512-11	MICRO INDUCTOR 18UH	
L703	1-410-331-11	MICRO INDUCTOR 33UH	
L704	1-410-331-11	MICRO INDUCTOR 33UH	

TRANSISTOR			
Q701	8-729-802-47	TRANSISTOR 2SC3504	
Q702	8-729-802-47	TRANSISTOR 2SC3504	
Q703	8-729-802-47	TRANSISTOR 2SC3504	
Q704	8-729-326-11	TRANSISTOR 2SC2611	
Q705	8-729-326-11	TRANSISTOR 2SC2611	

Q706	8-729-326-11	TRANSISTOR 2SC2611	
Q707	8-729-200-17	TRANSISTOR 2SA1091	
Q708	8-729-200-17	TRANSISTOR 2SA1091	
Q709	8-729-200-17	TRANSISTOR 2SA1091	
Q710	8-729-255-12	TRANSISTOR 2SC2551	

Q711	8-729-255-12	TRANSISTOR 2SC2551	
Q712	8-729-255-12	TRANSISTOR 2SC2551	
Q713	8-729-117-54	TRANSISTOR 2SA1175	
Q714	8-729-900-36	TRANSISTOR DTC124ES	
Q715	8-729-178-54	TRANSISTOR 2SC2785	

RESISTOR			
R701	1-215-750-91	METAL 3.3K 5% 1/6W	
R702	1-215-748-91	METAL 2.7K 5% 1/6W	
R703	1-215-748-91	METAL 2.7K 5% 1/6W	
R704	1-214-912-00	METAL 91K 1% 1/2W	
R705	1-214-912-00	METAL 91K 1% 1/2W	

R706	1-214-912-00	METAL 91K 1% 1/2W	
R707	1-215-738-91	METAL 1K 5% 1/6W	
R708	1-215-738-91	METAL 1K 5% 1/6W	
R709	1-215-738-91	METAL 1K 5% 1/6W	
R710	1-215-774-91	METAL 33K 5% 1/6W	

R711	1-215-774-91	METAL 33K 5% 1/6W	
R712	1-215-774-91	METAL 33K 5% 1/6W	

Ref.No.	Part No.	Description	Remark
R713	1-216-486-00	METAL OXIDE 8.2K 5% 3W F	
R714	1-216-486-00	METAL OXIDE 8.2K 5% 3W F	
R715	1-216-486-00	METAL OXIDE 8.2K 5% 3W F	
R716	1-247-710-11	CARBON 560 5% 1/4W F	
R717	1-247-710-11	CARBON 560 5% 1/4W F	

R718	1-247-710-11	CARBON 560 5% 1/4W F	
R719	1-202-821-11	SOLID 1.8K 10% 1/2W	
R720	1-202-821-11	SOLID 1.8K 10% 1/2W	
R721	1-202-821-11	SOLID 1.8K 10% 1/2W	
R722	1-215-734-91	METAL 680 5% 1/6W	

R723	1-215-762-91	METAL 10K 5% 1/6W	
R724	1-215-744-91	METAL 1.8K 5% 1/6W	
R726	1-207-462-00	WIREWOUND 0.82 10% 1/2W	
R727	1-202-838-00	SOLID 100K 10% 1/2W	
R728	1-202-838-00	SOLID 100K 10% 1/2W	

R729	1-202-842-91	SOLID 220K 10% 1/2W	
R733	1-214-773-00	METAL 68K 1% 1/4W	
R734	1-214-787-00	METAL 270K 1% 1/4W	
R735	1-214-958-00	METAL 560K 1% 1/4W	
R736	1-202-848-00	SOLID 680K 10% 1/2W	

R737	1-215-744-91	METAL 1.8K 5% 1/6W	
R738	1-215-744-91	METAL 1.8K 5% 1/6W	
R739	1-215-744-91	METAL 1.8K 5% 1/6W	
R740	1-215-706-91	METAL 47 5% 1/6W	
R741	1-215-758-91	METAL 6.8K 5% 1/6W	

R742	1-215-766-91	METAL 15K 5% 1/6W	
R743	1-215-766-91	METAL 15K 5% 1/6W	
R744	1-215-738-91	METAL 1K 5% 1/6W	
R745	1-215-722-91	METAL 220 5% 1/6W	
R746	1-215-746-91	METAL 2.2K 5% 1/6W	

R750	1-249-405-11	CARBON 100 5% 1/6W F	
R770	1-215-762-91	METAL 10K 5% 1/6W	

VARIABLE RESISTOR			
RV701	1-230-103-00	RES, ADJ, CARBON 2.2K	
RV702	1-230-105-00	RES, ADJ, CARBON 3.3K	
RV703	1-230-641-11	RES, ADJ, METAL GLAZE 2.2M	
RV704	1-230-619-11	RES, ADJ, METAL GLAZE 110M	

*4-379-160-01 COVER (REAR LID), CV:RV704			
*4-379-167-01 COVER (MAIN), CV:RV704			

*1-617-753-11 D1 BOARD			

CAPACITOR			
C1501	1-110-182-81	MYLAR 0.022MF 10% 250V	
C1503	1-110-190-81	MYLAR 0.01MF 10% 400V	
C1504	1-123-380-00	ELECT 1MF 20% 50V	
C1505	1-110-186-81	MYLAR 0.0047MF 10% 400V	
C1511	1-123-380-00	ELECT 1MF 20% 50V	

C1512	1-110-190-81	MYLAR 0.01MF 10% 400V	
C1520	1-123-333-00	ELECT 100MF 20% 16V	
C1526	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
C1527	1-110-175-81	MYLAR 0.1MF 10% 100V	

Ref.No.	Part No.	Description	Remark
JACK			
CNJ1	*1-562-370-21	CONNECTOR, BOARD TO BOARD 18P	
IC			
IC1501	8-759-905-39	IC TDA1082	

RESISTOR			
R1501	1-215-712-91	METAL 82 5% 1/6W	
R1502	1-215-166-00	METAL 3.9K 5% 1/4W	
R1504	1-215-768-91	METAL 18K 5% 1/6W	
R1505	1-215-750-91	METAL 3.3K 5% 1/6W	
R1506	1-215-768-91	METAL 18K 5% 1/6W	

R1508	1-215-768-91	METAL 18K 5% 1/6W	
R1509	1-215-132-00	METAL 150 5% 1/4W	
R1510	1-215-738-91	METAL 1K 5% 1/6W	
R1511	1-215-214-81	METAL 390K 5% 1/4W	
R1512	1-215-802-91	METAL 470K 5% 1/6W	

R1513	1-215-736-91	METAL 820 5% 1/6W	
R1514	1-215-722-91	METAL 220 5% 1/6W	
R1518	1-215-192-00	METAL 47K 5% 1/4W	
R1523	1-215-760-91	METAL 8.2K 5% 1/6W	
R1536	1-215-776-91	METAL 39K 5% 1/6W	

VARIABLE RESISTOR			
RV1501	1-230-625-11	RES, ADJ, CARBON 330	
RV1502	1-230-634-51	RES, ADJ, CARBON 100K	
RV1503	1-230-634-51	RES, ADJ, CARBON 100K	
RV1504	1-226-771-00	RES, ADJ, METAL GLAZE 1K	
RV1506	1-230-634-51	RES, ADJ, CARBON 100K	

RV1507	1-230-630-11	RES, ADJ, CARBON 10K	

THERMISTOR			
TH1501	1-806-110-00	THERMISTOR	
TH1502	1-800-625-00	THERMISTOR	

*1-618-128-11 D3 BOARD			

CAPACITOR			
C1301	1-136-171-00	FILM 0.33MF 5% 50V	
C1302	1-136-171-00	FILM 0.33MF 5% 50V	
C1303	1-102-529-00	CERAMIC 100PF 5% 50V	
C1304	1-102-529-00	CERAMIC 100PF 5% 50V	
C1305	1-104-108-11	POLYSTYRENE 330PF 10% 50V	

C1306	1-102-824-00	CERAMIC 470PF 5% 50V	
C1307	1-102-824-00	CERAMIC 470PF 5% 50V	
C1308	1-123-321-00	ELECT 220MF 20% 16V	
C1309	1-123-380-00	ELECT 1MF 20% 50V	
C1310	1-123-318-00	ELECT 33MF 20% 16V	

C1311	1-123-318-00	ELECT 33MF 20% 16V	

D3

D

Ref.No.	Part No.	Description	Remark
JACK			
CNJ3	*1-562-370-21	CONNECTOR, BOARD TO BOARD 18P	
DIODE			
D1301	8-719-000-12	DIODE MC931	
D1302	8-719-000-12	DIODE MC931	
D1303	8-719-000-12	DIODE MC931	
D1304	8-719-911-19	DIODE 1SS119	
D1305	8-719-911-19	DIODE 1SS119	
IC			
IC1301	8-759-913-37	IC TDA4560	
COIL			
L1301	1-408-423-00	MICRO INDUCTOR 150UH	
TRANSISTOR			
Q1301	8-720-178-54	TRANSISTOR 2SC2785	
RESISTOR			
R1301	1-215-714-91	METAL 100 5% 1/6W	
R1302	1-215-714-91	METAL 100 5% 1/6W	
R1303	1-215-423-00	METAL 1.2K 1% 1/6W	
R1304	1-215-762-91	METAL 10K 5% 1/6W	
R1305	1-215-766-91	METAL 15K 5% 1/6W	
R1306	1-215-190-00	METAL 39K 5% 1/4W	
R1307	1-215-769-91	METAL 39K 5% 1/6W	

*A-1345-602-A D BOARD, COMPLETE *****			
CAPACITOR			
C001	1-123-380-00	ELECT 1MF 20% 50V	
C002	1-123-369-00	ELECT 4.7MF 20% 50V	
C003	1-123-369-00	ELECT 4.7MF 20% 50V	
C004	1-102-973-00	CERAMIC 100PF 5% 50V	
C005	1-110-175-81	MYLAR 0.1MF 10% 100V	
C006	1-123-307-00	ELECT 100MF 20% 6.3V	
C007	1-102-820-00	CERAMIC 330PF 5% 50V	
C009	1-102-978-00	CERAMIC 220PF 5% 50V	
C010	1-102-514-00	CERAMIC 22PF 5% 50V	
C011	1-102-525-00	CERAMIC 68PF 5% 50V	
C012	1-123-607-00	ELECT 0.1MF 20% 50V	
C013	1-102-973-00	CERAMIC 100PF 5% 50V	
C014	1-110-190-81	MYLAR 0.01MF 10% 400V	
C015	1-123-307-00	ELECT 100MF 20% 6.3V	
C016	1-102-129-00	CERAMIC 0.01MF 10% 50V	
C018	1-123-356-00	ELECT 10MF 20% 50V	
C019	1-123-356-00	ELECT 10MF 20% 50V	
C020	1-123-307-00	ELECT 100MF 20% 6.3V	

Ref.No.	Part No.	Description	Remark
C022	1-110-190-81	MYLAR 0.01MF 10% 400V	
C026	1-110-182-81	MYLAR 0.022MF 10% 250V	
C027	1-102-973-00	CERAMIC 100PF 5% 50V	
C028	1-102-973-00	CERAMIC 100PF 5% 50V	
C031	1-162-290-31	CERAMIC 470PF 10% 50V	
C032	1-102-129-00	CERAMIC 0.01MF 10% 50V	
C033	1-123-306-00	ELECT 47MF 20% 6.3V	
C034	1-123-306-00	ELECT 47MF 20% 6.3V	
C035	1-123-380-00	ELECT 1MF 20% 50V	
C036	1-123-380-00	ELECT 1MF 20% 50V	
C037	1-123-356-00	ELECT 10MF 20% 50V	
C061	1-110-175-81	MYLAR 0.1MF 10% 100V	
C062	1-101-361-00	CERAMIC 150PF 5% 50V	
C063	1-123-380-00	ELECT 1MF 20% 50V	
C271	1-123-343-00	ELECT 33MF 20% 25V	
C273	1-123-359-00	ELECT 47MF 20% 50V	
C274	1-123-364-00	ELECT 1000MF 20% 50V	
C275	1-123-343-00	ELECT 33MF 20% 25V	
C276	1-123-359-00	ELECT 47MF 20% 50V	
C278	1-123-349-00	ELECT 1000MF 20% 35V	
C279	1-123-343-00	ELECT 33MF 20% 25V	
C280	1-123-349-00	ELECT 1000MF 20% 35V	
C281	1-123-360-00	ELECT 100MF 20% 50V	
C282	1-101-005-00	CERAMIC 0.022MF 5% 50V	
C283	1-101-005-00	CERAMIC 0.022MF 5% 50V	
C284	1-102-973-00	CERAMIC 100PF 5% 50V	
C285	1-102-973-00	CERAMIC 100PF 5% 50V	
C286	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
C287	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
C401	1-123-381-00	ELECT 2.2MF 20% 50V	
C402	1-110-175-81	MYLAR 0.1MF 10% 100V	
C403	1-102-816-00	CERAMIC 120PF 5% 50V	
C406	1-131-373-00	TANTALUM 22MF 10% 16V	
C407	1-110-182-81	MYLAR 0.022MF 10% 250V	
C408	1-102-973-00	CERAMIC 100PF 5% 50V	
C409	1-131-344-00	TANTALUM 0.33MF 10% 35V	
C410	1-123-369-00	ELECT 4.7MF 20% 50V	
C411	1-124-645-11	ELECT 10MF 20% 16V	
C412	1-123-381-00	ELECT 2.2MF 20% 50V	
C413	1-110-182-81	MYLAR 0.022MF 10% 250V	
C414	1-110-182-81	MYLAR 0.022MF 10% 250V	
C415	1-123-369-00	ELECT 4.7MF 20% 50V	
C416	1-124-002-11	ELECT 1MF 20% 50V	
C417	1-131-344-00	TANTALUM 0.33MF 10% 35V	
C418	1-131-344-00	TANTALUM 0.33MF 10% 35V	
C419	1-123-323-00	ELECT 470MF 20% 16V	
C420	1-110-182-81	MYLAR 0.022MF 10% 250V	
C421	1-110-182-81	MYLAR 0.022MF 10% 250V	
C422	1-110-182-81	MYLAR 0.022MF 10% 250V	
C423	1-101-880-00	CERAMIC 47PF 5% 50V	
C424	1-110-182-81	MYLAR 0.022MF 10% 250V	
C425	1-110-182-81	MYLAR 0.022MF 10% 250V	
C426	1-110-182-81	MYLAR 0.022MF 10% 250V	

D

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
C427	1-110-179-81	MYLAR 0.22MF 10% 100V		C806	1-110-170-81	MYLAR 0.039MF 10% 100V	
C428	1-110-179-81	MYLAR 0.22MF 10% 100V		C807	1-123-333-00	ELECT 100MF 20% 16V	
C429	1-110-179-81	MYLAR 0.22MF 10% 100V		C808	1-123-333-00	ELECT 100MF 20% 16V	
C430	1-123-318-00	ELECT 33MF 20% 16V		C809	1-123-322-00	ELECT 330MF 20% 16V	
C431	1-123-318-00	ELECT 33MF 20% 16V		C810	1-123-024-00	ELECT 33MF 20% 160V	
C432	1-123-318-00	ELECT 33MF 20% 16V		C811	1-136-308-11	FILM 0.68MF 5% 200V	
C433	1-110-190-81	MYLAR 0.01MF 10% 400V		C812	1-123-943-00	ELECT 1MF 20% 250V	
C434	1-123-318-00	ELECT 33MF 20% 16V		C813	1-102-244-00	CERAMIC 220PF 10% 500V	
C435	1-110-186-81	MYLAR 0.0047MF 10% 400V		C814	1-110-172-81	MYLAR 0.056MF 10% 100V	
C436	1-123-318-00	ELECT 33MF 20% 16V		C815	1-136-116-00	FILM 1MF 5% 200V	
C437	1-102-951-00	CERAMIC 15PF 5% 50V		C817	1-136-483-11	FILM 0.0095MF 3% 1.4KV	
C438	1-123-321-00	ELECT 220MF 20% 16V		C818	1-129-721-51	FILM 0.039MF 10% 630V	
C439	1-123-318-00	ELECT 33MF 20% 16V		C819	1-161-754-00	CERAMIC 0.001MF 10% 3KV	
C501	1-123-356-00	ELECT 10MF 20% 50V		C820	1-110-192-81	MYLAR 0.015MF 10% 400V	
C502	1-110-187-81	MYLAR 0.0056MF 10% 400V		C821	1-102-327-11	CERAMIC 330PF 15% 1.5KV	
C503	1-110-175-81	MYLAR 0.1MF 10% 100V		C822	1-102-114-00	CERAMIC 470PF 10% 50V	
C504	1-123-332-00	ELECT 47MF 20% 16V		C823	1-110-186-81	MYLAR 0.0047MF 10% 400V	
C505	1-130-023-00	FILM 0.0027MF 5% 50V		C824	1-102-157-00	CERAMIC 560PF 10% 500V	
C506	1-110-175-81	MYLAR 0.1MF 10% 100V		FILTER			
C508	1-123-379-00	ELECT 0.47MF 20% 50V		CF001	1-567-686-11	OSCILLATOR, CERAMIC	
C509	1-123-323-00	ELECT 470MF 20% 16V		CONNECTOR			
C512	1-124-013-11	ELECT 100MF 20% 16V		CNP1	*1-564-346-00	CONNECTOR, BOARD TO BOARD 18P	
C513	1-110-182-81	MYLAR 0.022MF 10% 250V		CNP2	*1-564-346-00	CONNECTOR, BOARD TO BOARD 18P	
C514	1-136-171-00	FILM 0.33MF 5% 50V		CNP3	*1-564-346-00	CONNECTOR, BOARD TO BOARD 18P	
C515	1-136-171-00	FILM 0.33MF 5% 50V		CNP4	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
C516	1-101-361-00	CERAMIC 150PF 5% 50V		D1	*1-564-884-11	PLUG, CONNECTOR 7P	
C517	1-123-380-00	ELECT 1MF 20% 50V		D2	*1-560-126-00	PLUG, CONNECTOR (2.5MM) 6P	
C518	1-123-330-00	ELECT 22MF 20% 16V		D3	*1-564-881-11	PLUG, CONNECTOR 4P	
C519	1-110-174-81	MYLAR 0.082MF 10% 100V		D4	*1-564-880-31	PLUG, CONNECTOR 3P	
C520	1-123-379-00	ELECT 0.47MF 20% 50V		D5	*1-508-766-00	4P PLUG (M)	
C521	1-123-369-00	ELECT 4.7MF 20% 50V		D7	*1-508-765-00	3P PLUG (M)	
C522	1-123-380-00	ELECT 1MF 20% 50V		D8	*1-564-883-11	PLUG, CONNECTOR 6P	
C523	1-110-170-81	MYLAR 0.039MF 10% 100V		D9	*1-560-125-00	PLUG, CONNECTOR (2.5MM) 5P	
C526	1-123-323-00	ELECT 470MF 20% 16V		D10	*1-560-126-00	PLUG, CONNECTOR (2.5MM PITCH)	
C527	1-123-336-00	ELECT 470MF 20% 25V		D11	*1-564-887-11	PLUG, CONNECTOR 10P	
C529	1-110-175-81	MYLAR 0.1MF 10% 100V		D12	*1-564-879-21	PLUG, CONNECTOR 2P	
C530	1-123-321-00	ELECT 220MF 20% 16V		D13	*1-564-890-11	PLUG, CONNECTOR 13P	
C560	1-129-743-00	FILM 0.022MF 10% 400V		D14	*1-560-123-00	PLUG, CONNECTOR (2.5MM PITCH)	
C561	1-123-357-00	ELECT 22MF 20% 50V		D15	*1-560-123-00	PLUG, CONNECTOR (2.5MM) 3P	
C562	1-102-030-00	CERAMIC 330PF 10% 500V		D16	*1-564-880-31	PLUG, CONNECTOR 3P	
C563	1-123-931-00	ELECT 3.3MF 20% 160V		D17	*1-564-887-11	PLUG, CONNECTOR 10P	
C564	1-102-157-00	CERAMIC 560PF 10% 500V		D18	*1-564-885-11	PLUG, CONNECTOR 8P	
C565	1-106-182-00	MYLAR 0.0027MF 10% 100V		D19	*1-508-786-00	2P PLUG (M)	
C566	1-123-318-00	ELECT 33MF 20% 16V		D20	*1-564-883-11	PLUG, CONNECTOR 6P	
C567	1-110-116-11	MYLAR 0.068MF 10% 250V		D21	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
C568	1-123-362-00	ELECT 330MF 20% 50V		D25	*1-508-784-00	1P PLUG	
C569	1-131-348-00	TANTALUM 1.5MF 10% 35V		D26	*1-508-786-00	2P PLUG (M)	
C572	1-123-360-00	ELECT 100MF 20% 50V		DY1	*1-564-038-00	CONNECTOR PLUG, DY (MINI) 6P	
C801	1-123-362-00	ELECT 330MF 20% 50V					
C803	1-110-192-81	MYLAR 0.015MF 10% 400V					
C804	1-123-948-00	ELECT 22MF 20% 250V					
C805	1-162-114-51	CERAMIC 0.0047MF 2KV					

D

f.No. Part No. Description

DIODE

001	8-719-101-41	DIODE RD3.9E-L2
002	8-719-911-19	DIODE 1SS119
003	8-719-911-19	DIODE 1SS119
004	8-719-911-19	DIODE 1SS119
005	8-719-911-19	DIODE 1SS119
006	8-719-911-19	DIODE 1SS119
007	8-719-911-19	DIODE 1SS119
008	8-719-102-71	DIODE RD5.6E-N2
009	8-719-101-24	DIODE RD39E-B2
011	8-719-102-71	DIODE RD5.6E-N2

012	8-719-911-19	DIODE 1SS119
013	8-719-911-19	DIODE 1SS119
015	8-719-102-74	DIODE RD6.2E-N2
016	8-719-911-19	DIODE 1SS119
017	8-719-911-19	DIODE 1SS119

0271	8-719-911-19	DIODE 1SS119
0401	8-719-911-19	DIODE 1SS119
0402	8-719-911-19	DIODE 1SS119
0403	8-719-911-19	DIODE 1SS119
0404	8-719-911-19	DIODE 1SS119

0405	8-719-911-19	DIODE 1SS119
0406	8-719-911-19	DIODE 1SS119
0407	8-719-911-19	DIODE 1SS119
0408	8-719-911-19	DIODE 1SS119
0409	8-719-911-19	DIODE 1SS119

0412	8-719-911-19	DIODE 1SS119
0413	8-719-911-19	DIODE 1SS119
0414	8-719-911-19	DIODE 1SS119
0415	8-719-911-19	DIODE 1SS119
0416	8-719-911-19	DIODE 1SS119

0417	8-719-911-19	DIODE 1SS119
0418	8-719-911-19	DIODE 1SS119
0419	8-719-911-19	DIODE 1SS119
0421	8-719-102-71	DIODE RD5.6E-N2
0422	8-719-911-19	DIODE 1SS119

0423	8-719-911-19	DIODE 1SS119
0424	8-719-911-19	DIODE 1SS119
0425	8-719-911-19	DIODE 1SS119
0426	8-719-911-19	DIODE 1SS119
0427	8-719-911-19	DIODE 1SS119

0428	8-719-911-19	DIODE 1SS119
0501	8-719-911-19	DIODE 1SS119
0502	8-719-911-19	DIODE 1SS119
0503	8-719-911-19	DIODE 1SS119
0504	8-719-911-19	DIODE 1SS119

0506	8-719-911-19	DIODE 1SS119
0507	8-719-911-19	DIODE 1SS119
0508	8-719-911-19	DIODE 1SS119
0509	8-719-911-19	DIODE 1SS119
0510	8-719-911-19	DIODE 1SS119

0511	8-719-911-19	DIODE 1SS119
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Remark Ref.No. Part No. Description

0560	8-719-901-93	DIODE V19E
0561	8-719-901-93	DIODE V19E
0562	8-719-901-93	DIODE V19E
0563	8-719-901-93	DIODE V19E
0564	8-719-911-19	DIODE 1SS119

0801	8-719-901-93	DIODE V19E
0802	8-719-901-93	DIODE V19E
0803	8-719-300-65	DIODE ES1F
0804	8-719-901-93	DIODE V19E
0805	8-719-901-93	DIODE V19E

0806	8-719-906-15	DIODE ERC26-155
0807	8-719-905-15	DIODE ERC26-155
0808	8-719-900-26	DIODE ERD29-08J

IC

IC001	8-759-603-96	IC M50436-515SP
IC002	8-759-603-41	IC M58655P
IC004	8-759-157-40	IC UPC574J
IC251	8-749-943-62	IC STK-4362
IC402	8-759-911-10	IC TDA3505

IC403	8-759-007-21	MC74HC4053N
IC404	8-759-007-21	MC74HC4053N
IC501	8-759-915-46	IC TDA2579
*4-375-717-01	HEAT SINK, IC;IC501	
IC502	8-759-403-61	IC AN78M12R

MODULE

IC401	1-235-534-11	CONTROL MODULE, PICTURE
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COIL

L001	1-408-413-00	MICRO INDUCTOR 22UH
L002	1-408-425-00	MICRO INDUCTOR 22UH
L003	1-408-421-00	MICRO INDUCTOR 100UH
L802	1-421-329-00	COIL, CHOKE
L803	1-437-090-00	HDT

L804	1-408-239-00	MICRO INDUCTOR 4.7MMH
L805	1-459-626-11	HLC
L806	1-421-329-00	COIL, CHOKE
L807	1-407-365-00	COIL, CHOKE
L808	1-407-365-00	COIL, CHOKE

L809	1-407-365-00	COIL, CHOKE
L810	1-459-390-00	COIL (WITH CORE)

TRANSISTOR

Q001	8-729-177-32	TRANSISTOR 2SD773
Q002	8-729-117-54	TRANSISTOR 2SA1175
Q003	8-729-900-63	TRANSISTOR DTA124ES
Q004	8-729-603-50	TRANSISTOR 2SC4035P
Q005	8-729-117-54	TRANSISTOR 2SA1175
Q006	8-729-900-89	TRANSISTOR DTC144ES
Q007	8-729-177-33	TRANSISTOR 2SD773
Q008	8-729-117-54	TRANSISTOR 2SA1175
Q009	8-729-900-89	TRANSISTOR DTC144ES
Q011	8-729-178-54	TRANSISTOR 2SC2785

Remark

D

Ref.No. Part No. Description

Q012	8-729-117-54	TRANSISTOR 2SA1175
Q061	8-729-117-54	TRANSISTOR 2SA1175
Q401	8-729-178-54	TRANSISTOR 2SC2785
Q402	8-729-178-54	TRANSISTOR 2SC2785
Q403	8-729-178-54	TRANSISTOR 2SC2785

Q405	8-729-178-54	TRANSISTOR 2SC2785
Q406	8-729-900-80	TRANSISTOR DTC144ES
Q407	8-729-178-54	TRANSISTOR 2SC2785
Q408	8-729-900-89	TRANSISTOR DTC144ES
Q409	8-729-900-89	TRANSISTOR DTC144ES

Q410	8-729-900-89	TRANSISTOR DTC144ES
Q411	8-729-178-54	TRANSISTOR 2SC2785
Q412	8-729-178-54	TRANSISTOR 2SC2785
Q413	8-729-178-54	TRANSISTOR 2SC2785
Q501	8-729-117-54	TRANSISTOR 2SA1175

Q502	8-729-178-54	TRANSISTOR 2SC2785
Q504	8-729-117-54	TRANSISTOR 2SA1175
Q505	8-729-178-54	TRANSISTOR 2SC2785
Q507	8-729-178-54	TRANSISTOR 2SC2785
Q508	8-729-900-36	TRANSISTOR DTC124ES

Q509	8-729-900-36	TRANSISTOR DTC124ES
Q560	8-729-102-39	TRANSISTOR 2SC2690A-Q
Q561	8-729-195-82	TRANSISTOR 2SC2958
Q562	8-729-122-02	TRANSISTOR 2SA1220A
Q563	8-729-805-13	TRANSISTOR 2SC1475-13

Q564	8-729-103-43	TRANSISTOR 2SB734
Q801	8-729-805-13	TRANSISTOR 2SC1475-13
Q802	8-729-103-43	TRANSISTOR 2SB734
Q803	8-719-801-06	THYRISTOR S6344G
	4-365-216-00	SPACER, MICA;Q803
	*4-368-683-01	SPRING;Q803

Q804	8-729-300-90	TRANSISTOR 2SD1497-06
	4-363-414-00	SPACER, MICA;Q804
	*4-368-683-01	SPRING;Q804
Q805	8-729-168-82	TRANSISTOR 2SC2688

RESISTOR

R001	1-215-778-91	METAL	47K	5%	1/6W
R002	1-215-778-91	METAL	47K	5%	1/6W
R003	1-215-770-91	METAL	22K	5%	1/6W
R004	1-215-770-91	METAL	22K	5%	1/6W
R005	1-215-738-91	METAL	1K	5%	1/6W

R006	1-215-730-91	METAL	470	5%	1/6W
R007	1-215-730-91	METAL	470	5%	1/6W
R008	1-215-730-91	METAL	470	5%	1/6W
R009	1-215-738-91	METAL	1K	5%	1/6W
R011	1-215-754-91	METAL	4.7K	5%	1/6W

R012	1-215-754-91	METAL	4.7K	5%	1/6W
R013	1-215-770-91	METAL	22K	5%	1/6W
R014	1-215-176-00	METAL	10K	5%	1/4W
R015	1-215-178-00	METAL	12K	5%	1/4W
R016	1-215-184-00	METAL	22K	5%	1/4W

R017	1-215-774-91	METAL	33K	5%	1/6W
R018	1-215-772-91	METAL	27K	5%	1/6W
R019	1-215-774-91	METAL	33K	5%	1/6W
R020	1-215-756-91	METAL	5.6K	5%	1/6W
R021	1-215-770-91	METAL	22K	5%	1/6W

Remark Ref.No. Part No. Description

R022	1-215-770-91	METAL	22K	5%	1/6W
R023	1-215-762-91	METAL	10K	5%	1/6W
R024	1-215-770-91	METAL	22K	5%	1/6W
R025	1-215-770-91	METAL	22K	5%	1/6W
R026	1-215-738-91	METAL	1K	5%	1/6W

R027	1-215-738-91	METAL	1K	5%	1/6W
R028	1-215-738-91	METAL	1K	5%	1/6W
R029	1-215-738-91	METAL	1K	5%	1/6W
R030	1-215-738-91	METAL	1K	5%	1/6W
R031	1-215-738-91	METAL	1K	5%	1/6W

R032	1-215-738-91	METAL	1K	5%	1/6W
R033	1-215-770-91	METAL	22K	5%	1/6W
R035	1-215-770-91	METAL	22K	5%	1/6W
R036	1-215-762-91	METAL	10K	5%	1/6W
R037	1-215-738-91	METAL	1K	5%	1/6W

R038	1-215-738-91	METAL	1K	5%	1/6W
R039	1-215-738-91	METAL	1K	5%	1/6W
R040	1-215-738-91	METAL	1K	5%	1/6W
R041	1-215-738-91	METAL	1K	5%	1/6W
R042	1-215-738-91	METAL	1K	5%	1/6W

R043	1-215-738-91	METAL	1K	5%	1/6W
R044	1-215-730-91	METAL	470	5%	1/6W
R045	1-215-738-91	METAL	1K	5%	1/6W
R046	1-215-730-91	METAL	470	5%	1/6W
R047	1-215-738-91	METAL	1K	5%	1/6W

R048	1-215-738-91	METAL	1K	5%	1/6W
R049	1-215-754-91	METAL	4.7K	5%	1/6W
R050	1-215-128-00	METAL	100	5%	1/4W
R052	1-215-900-11	METAL OXIDE	22K	5%	2W
R053	1-215-726-91	METAL	330	5%	1/6W

R054	1-247-688-11	CARBON	10	5%	1/4W
R055	1-215-730-91	METAL	470	5%	1/6W
R056	1-215-738-91	METAL	1K	5%	1/6W
R057	1-215-762-91	METAL	10K	5%	1/6W
R058	1-215-754-91	METAL	4.7K	5%	1/6W

R060	1-215-766-91	METAL	15K	5%	1/6W
R061	1-215-778-91	METAL	47K	5%	1/6W
R062	1-215-788-91	METAL	120K	5%	1/6W
R063	1-215-748-91	METAL	2.7K	5%	1/6W
R064	1-215-730-91	METAL	470	5%	1/6W

R065	1-215-774-91	METAL	33K	5%	1/6W
R066	1-215-786-91	METAL	100K	5%	1/6W
R067	1-215-762-91	METAL	10K	5%	1/6W
R068	1-215-762-91	METAL	10K	5%	1/6W
R070	1-215-136-00	METAL	220	5%	1/4W

R071	1-215-730-91	METAL	470	5%	1/6W
R078	1-215-770-91	METAL	22K	5%	1/6W
R079	1-215-772-91	METAL	27K	5%	1/6W
R080	1-215-738-91	METAL	1K	5%	1/6W
R081	1-215-766-91	METAL	15K	5%	1/6W

R082	1-215-754-91	METAL	4.7K	5%	1/6W
R084	1-215-750-91	METAL	3.3K	5%	1/6W
R085	1-215-754-91	METAL	4.7K	5%	1/6W

Remark

D

D D2

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
R086	1-215-746-91	METAL	2.2K 5% 1/6W	R429	1-215-200-00	METAL	100K 5% 1/4W	R526	1-202-463-00	SOL ID	2.2M 5% 1/4W	R806	1-215-216-81	METAL	470K 5% 1/4W
R087	1-247-688-11	CARBON	10 5% 1/4W F	R430	1-215-796-91	METAL	270K 5% 1/6W	R527	1-215-714-91	METAL	100 5% 1/6W	R807	1-215-869-51	METAL OXIDE	1K 5% 1W F
R088	1-215-730-91	METAL	470 5% 1/6W	R431	1-215-754-91	METAL	4.7K 5% 1/6W	R528	1-215-714-91	METAL	100 5% 1/6W	R808	1-202-845-00	SOL ID	390K 10% 1/2W
R089	1-215-746-91	METAL	2.2K 5% 1/6W	R433	1-215-720-91	METAL	180 5% 1/6W	R529	1-215-740-91	METAL	1.2K 5% 1/6W	R809	1-202-826-00	SOL ID	4.7K 10% 1/2W
R090	1-215-762-91	METAL	10K 5% 1/6W	R434	1-215-720-91	METAL	180 5% 1/6W					R810	1-202-824-00	SOL ID	3.3K 10% 1/2W
R091	1-215-770-91	METAL	22K 5% 1/6W	R435	1-215-720-91	METAL	180 5% 1/6W	R530	1-215-728-91	METAL	390 5% 1/6W	R811	1-217-430-00	FUSIBLE	4.7 5% 1/2W F
R092	1-215-810-91	METAL	1M 5% 1/6W	R436	1-215-778-91	METAL	47K 5% 1/6W	R531	1-215-770-91	METAL	22K 5% 1/6W	R812	1-249-448-11	CARBON	1.2 5% 1/4W F
R093	1-215-762-91	METAL	10K 5% 1/6W	R437	1-215-144-00	METAL	470 5% 1/4W	R532	1-215-748-91	METAL	2.7K 5% 1/6W	R813	1-217-430-00	FUSIBLE	4.7 5% 1/2W F
R094	1-215-762-91	METAL	10K 5% 1/6W	R438	1-215-738-91	METAL	1K 5% 1/6W	R533	1-215-164-00	METAL	3.3K 5% 1/4W	R814	1-244-925-00	CARBON	150K 5% 1/2W
R095	1-215-738-91	METAL	1K 5% 1/6W	R439	1-215-394-00	METAL	75 1% 1/6W	R534	1-215-469-00	METAL	100K 1% 1/6W	R815	1-215-884-11	METAL OXIDE	47 5% 2W F
R096	1-215-766-91	METAL	15K 5% 1/6W	R440	1-215-394-00	METAL	75 1% 1/6W	R535	1-215-198-00	METAL	82K 5% 1/4W	R816	1-215-870-11	METAL OXIDE	1.5K 5% 1W F
R097	1-215-754-91	METAL	4.7K 5% 1/6W	R441	1-215-394-00	METAL	75 1% 1/6W	R536	1-215-738-91	METAL	1K 5% 1/6W	R817	1-207-678-00	WIREWOUND	10 10% 5W F
R271	1-215-734-91	METAL	680 5% 1/6W	R442	1-214-702-00	METAL	75 1% 1/4W	R537	1-215-748-91	METAL	6.8K 5% 1/6W	R818	1-207-678-00	WIREWOUND	10 10% 5W F
R272	1-215-734-91	METAL	680 5% 1/6W	R443	1-215-802-91	METAL	470K 5% 1/6W	R538	1-215-712-91	METAL	82 5% 1/6W	R819	1-215-202-00	METAL	120K 5% 1/4W
R273	1-215-730-91	METAL	470 5% 1/6W	R444	1-215-802-91	METAL	470K 5% 1/6W	R539	1-215-481-00	METAL	330K 1% 1/6W	R820	1-215-710-91	METAL	68 5% 1/6W
R274	1-215-730-91	METAL	470 5% 1/6W	R445	1-215-802-91	METAL	470K 5% 1/6W	R540	1-215-744-91	METAL	1.8K 5% 1/6W	R821	1-215-158-00	METAL	1.8K 5% 1/4W
R275	1-215-746-91	METAL	2.2K 5% 1/6W	R447	1-215-744-91	METAL	1.8K 5% 1/6W	R541	1-215-786-91	METAL	100K 5% 1/6W	R822	1-247-749-11	CARBON	560 5% 1/2W F
R278	1-249-393-11	CARBON	10 5% 1/6W F	R448	1-215-744-91	METAL	1.8K 5% 1/6W	R542	1-215-212-00	METAL	330K 5% 1/4W	R823	1-216-345-11	METAL OXIDE	0.47 5% 1W F
R279	1-249-393-11	CARBON	10 5% 1/6W F	R449	1-215-744-91	METAL	1.8K 5% 1/6W	R543	1-210-825-00	SOL ID	3.3M 5% 1/4W	R825	1-216-348-00	METAL OXIDE	0.82 5% 1W F
R280	1-215-786-91	METAL	100K 5% 1/6W	R450	1-215-744-91	METAL	1.8K 5% 1/6W	R544	1-210-825-00	SOL ID	3.3M 5% 1/4W				
R281	1-215-762-91	METAL	10K 5% 1/6W	R451	1-215-744-91	METAL	1.8K 5% 1/6W	R546	1-215-200-00	METAL	100K 5% 1/4W			VARIABLE RESISTOR	
R284	1-247-700-11	CARBON	100 5% 1/4W F	R452	1-215-744-91	METAL	1.8K 5% 1/6W	R549	1-215-738-91	METAL	1K 5% 1/6W	RV401	1-230-630-11	RES, ADJ, CARBON 10K	
R285	1-215-762-91	METAL	10K 5% 1/6W	R454	1-215-714-91	METAL	100 5% 1/6W	R552	1-215-738-91	METAL	1K 5% 1/6W	RV402	1-230-630-11	RES, ADJ, CARBON 10K	
R287	1-215-786-91	METAL	100K 5% 1/6W	R455	1-215-714-91	METAL	100 5% 1/6W	R560	1-247-700-11	CARBON	100 5% 1/4W F	RV501	1-226-703-00	RES, ADJ, METAL GLAZE 10K	
R288	1-215-202-00	METAL	120K 5% 1/4W	R456	1-215-714-91	METAL	100 5% 1/6W	R561	1-215-182-00	METAL	18K 5% 1/4W	RV502	1-226-776-00	RES, ADJ, METAL GLAZE 220K	
R289	1-215-778-91	METAL	47K 5% 1/6W	R457	1-215-738-91	METAL	1K 5% 1/6W	R562	1-215-869-11	METAL OXIDE	1K 5% 1W F	RV503	1-226-775-00	RES, ADJ, METAL GLAZE 100K	
R401	1-215-750-91	METAL	3.3K 5% 1/6W	R458	1-215-738-91	METAL	1K 5% 1/6W	R563	1-247-690-11	CARBON	15 5% 1/4W F	RV560	1-230-631-11	RES, ADJ, CARBON 22K	
R402	1-215-762-91	METAL	10K 5% 1/6W	R459	1-215-738-91	METAL	1K 5% 1/6W	R564	1-216-350-11	METAL OXIDE	1.2 5% 1W F	RV801	1-230-271-00	RES, ADJ, CARBON 4.7K	
R403	1-215-762-91	METAL	10K 5% 1/6W	R460	1-215-738-91	METAL	1K 5% 1/6W	R566	1-216-350-11	METAL OXIDE	1.2 5% 1W F			SPARK GAP	
R404	1-215-752-91	METAL	3.9K 5% 1/6W	R461	1-215-732-91	METAL	560 5% 1/6W	R567	1-249-405-11	CARBON	100 5% 1/6W F	SG801	1-519-063-XX	DISCHARGING GAP	
R405	1-215-730-91	METAL	470 5% 1/6W	R464	1-215-152-00	METAL	1K 5% 1/4W	R568	1-215-746-91	METAL	2.2K 5% 1/6W			TRANSFORMER	
R406	1-215-730-91	METAL	470 5% 1/6W	R465	1-247-711-11	CARBON	680 5% 1/4W F	R569	1-249-393-11	CARBON	10 5% 1/6W F	T801	1-437-090-00	HOT	
R408	1-215-732-91	METAL	560 5% 1/6W	R466	1-215-730-91	METAL	470 5% 1/6W	R570	1-215-148-00	METAL	680 5% 1/4W			THERMISTOR	
R409	1-215-762-91	METAL	10K 5% 1/6W	R467	1-215-730-91	METAL	470 5% 1/6W	R571	1-215-479-00	METAL	270K 1% 1/6W	TH560	1-806-213-00	THERMISTOR	
R410	1-215-216-81	METAL	470K 5% 1/4W	R468	1-247-232-00	CARBON	470 5% 1/2W	R572	1-215-766-91	METAL	15K 5% 1/6W			*****	
R411	1-215-810-91	METAL	1M 5% 1/6W	R469	1-215-730-91	METAL	470 5% 1/6W	R573	1-215-726-91	METAL	330 5% 1/6W			*A-1345-612-A D2 BOARD, COMPLETE	
R412	1-215-784-91	METAL	82K 5% 1/6W	R501	1-215-722-91	METAL	220 5% 1/6W	R574	1-215-694-91	METAL	15 5% 1/6W			*****	
R413	1-215-798-91	METAL	330K 5% 1/6W	R502	1-215-748-91	METAL	2.7K 5% 1/6W	R575	1-215-164-00	METAL	3.3K 5% 1/4W			FILTER	
R414	1-215-772-91	METAL	27K 5% 1/6W	R503	1-215-730-91	METAL	470 5% 1/6W	R576	1-215-104-81	METAL	10 5% 1/4W	BPF301	1-235-835-11	FILTER, BAND PASS	
R415	1-215-792-91	METAL	180K 5% 1/6W	R504	1-215-180-00	METAL	15K 5% 1/4W	R577	1-216-354-11	METAL OXIDE	2.7 5% 1W F			CAPACITOR	
R416	1-215-770-91	METAL	22K 5% 1/6W	R505	1-215-754-91	METAL	4.7K 5% 1/6W	R580	1-249-399-11	CARBON	33 5% 1/6W F	C301	1-102-980-00	CERAMIC 270PF 5% 50V	
R417	1-215-786-91	METAL	100K 5% 1/6W	R506	1-215-750-91	METAL	3.3K 5% 1/6W	R583	1-215-872-11	METAL OXIDE	3.3K 5% 1W F	C302	1-102-980-00	CERAMIC 270PF 5% 50V	
R418	1-215-734-91	METAL	680 5% 1/6W	R507	1-215-752-91	METAL	3.9K 5% 1/6W	R584	1-215-152-00	METAL	1K 5% 1/4W	C303	1-102-525-00	CERAMIC 68PF 5% 50V	
R419	1-215-206-81	METAL	180K 5% 1/4W	R508	1-215-756-91	METAL	5.6K 5% 1/6W	R585	1-249-382-11	CARBON	1.2 5% 1/6W F	C304	1-102-735-00	CERAMIC 120PF 5% 50V	
R420	1-215-778-91	METAL	47K 5% 1/6W	R509	1-215-722-91	METAL	220 5% 1/6W	R586	1-249-382-11	CARBON	1.2 5% 1/6W F	C305	1-102-514-00	CERAMIC 22PF 5% 50V	
R421	1-215-778-91	METAL	47K 5% 1/6W	R510	1-216-464-11	METAL OXIDE	18K 5% 2W F	R587	1-216-458-11	METAL OXIDE	1.8K 5% 2W F				
R422	1-215-154-00	METAL	1.2K 5% 1/4W	R511	1-214-763-00	METAL	27K 1% 1/4W	R588	1-215-790-91	METAL	150K 5% 1/6W				
R423	1-215-710-91	METAL	68 5% 1/6W	R513	1-215-790-91	METAL	150K 5% 1/6W	R589	1-215-762-91	METAL	10K 5% 1/6W				
R424	1-215-463-00	METAL	56K 1% 1/6W	R516	1-215-190-00	METAL	39K 5% 1/4W	R801	1-247-270-00	CARBON	18K 5% 1/2W				
R425	1-215-756-91	METAL	5.6K 5% 1/6W	R517	1-215-746-91	METAL	2.2K 5% 1/6W	R802	1-249-448-51	CARBON	1.2 5% 1/4W F				
R426	1-215-714-91	METAL	100 5% 1/6W	R519	1-215-128-00	METAL	100 5% 1/4W	R803	1-215-883-51	METAL OXIDE	33 5% 2W F				
R427	1-215-128-00	METAL	100 5% 1/4W	R522	1-215-764-91	METAL	12K 5% 1/6W	R804	1-216-378-11	METAL OXIDE	5.6 5% 2W F				
R428	1-215-764-91	METAL	12K 5% 1/6W	R523	1-215-738-91	METAL	1K 5% 1/6W	R805	1-249-448-51	CARBON	1.2 5% 1/4W F				

J1

Ref.No.	Part No.	Description	Ref.No.	Part No.	Description	Remark
<u>VARIABLE RESISTOR</u>						
RV301	1-230-624-51	RES, ADJ, CARBON 220	C1235	1-123-301-00	ELECT	2.2MF 10% 400V
			C1236	1-110-186-81	MYLAR	0.0047MF 10% 400V
			C1237	1-123-381-00	ELECT	2.2MF 20% 50V
			C1238	1-110-186-81	MYLAR	0.0047MF 10% 400V
			C1239	1-110-186-81	MYLAR	0.0047MF 10% 400V
<u>TRANSFORMER</u>						
T301	1-404-584-11	COIL	C1240	1-110-182-81	MYLAR	0.022MF 10% 250V
			C1241	1-110-182-81	MYLAR	0.022MF 10% 250V
			C1242	1-123-380-00	ELECT	1MF 20% 50V
			C1250	1-123-332-00	ELECT	47MF 20% 16V
TH301	1-800-644-00	THERMISTER	C1251	1-102-976-00	CERAMIC	180PF 5% 50V
<u>CRYSTAL</u>						
X301	1-567-131-00	OSCILLATOR, CRYSTAL	C1252	1-123-307-00	ELECT	100MF 20% 10V
			C1253	1-123-307-00	ELECT	100MF 20% 10V
			C1254	1-102-976-00	CERAMIC	180PF 5% 50V
			C1255	1-123-332-00	ELECT	47MF 20% 16V
			C1256	1-110-171-81	MYLAR	0.047MF 10% 100V

*A-1371-170-A J1 BOARD, COMPLETE						

<u>CAPACITOR</u>						
C1201	1-123-379-00	ELECT	0.47MF	20%	50V	
C1202	1-102-824-00	CERAMIC	470PF	5%	50V	
C1203	1-102-824-00	CERAMIC	470PF	5%	50V	
C1204	1-123-332-00	ELECT	47MF	20%	16V	
C1205	1-123-332-00	ELECT	47MF	20%	16V	
C1206	1-123-379-00	ELECT	0.47MF	20%	50V	
C1207	1-102-824-00	CERAMIC	470PF	5%	50V	
C1208	1-102-824-00	CERAMIC	470PF	5%	50V	
C1209	1-123-330-00	ELECT	22MF	20%	16V	
C1210	1-123-380-00	ELECT	1MF	20%	50V	
C1211	1-123-330-00	ELECT	22MF	20%	16V	
C1212	1-123-380-00	ELECT	1MF	20%	50V	
C1213	1-102-824-00	CERAMIC	470PF	5%	50V	
C1214	1-123-380-00	ELECT	1MF	20%	50V	
C1215	1-102-074-00	CERAMIC	0.001MF	10%	50V	
C1216	1-102-824-00	CERAMIC	470PF	5%	50V	
C1217	1-123-380-00	ELECT	1MF	20%	50V	
C1218	1-102-074-00	CERAMIC	0.001MF	10%	50V	
C1219	1-123-307-00	ELECT	100MF	20%	10V	
C1220	1-123-307-00	ELECT	100MF	20%	10V	
C1221	1-123-307-00	ELECT	100MF	20%	10V	
C1222	1-110-171-81	MYLAR	0.047MF	10%	100V	
C1223	1-110-171-81	MYLAR	0.047MF	10%	100V	
C1224	1-108-614-91	MYLAR	0.001MF	10%	100V	
C1225	1-123-321-00	ELECT	220MF	20%	16V	
C1226	1-123-332-00	ELECT	47MF	20%	16V	
C1227	1-123-307-00	ELECT	100MF	20%	10V	
C1228	1-110-171-81	MYLAR	0.047MF	10%	100V	
C1229	1-108-614-91	MYLAR	0.001MF	10%	100V	
C1230	1-123-380-00	ELECT	1MF	20%	50V	
C1231	1-123-333-00	ELECT	100MF	20%	16V	
C1232	1-110-184-81	MYLAR	0.033MF	10%	250V	
C1233	1-123-379-00	ELECT	0.47MF	20%	50V	
C1234	1-123-379-00	ELECT	0.47MF	20%	50V	
<u>CONNECTOR</u>						
CN1201	1-561-534-41	SOCKET 21P				
CN1202	1-561-534-41	SOCKET 21P				
J1	*1-564-899-31	PLUG, CONNECTOR 10P				
J2	*1-564-897-11	PLUG, CONNECTOR 8P				
J3	*1-564-895-21	PLUG, CONNECTOR 6P				
J4	*1-564-891-11	PLUG, CONNECTOR 2P				
J5	*1-564-891-11	PLUG, CONNECTOR 2P				
J6	*1-564-895-21	PLUG, CONNECTOR 6P				
J7	*1-564-894-11	PLUG, CONNECTOR 5P				
J8	*1-564-895-21	PLUG, CONNECTOR 6P				
<u>DIODE</u>						
D1201	8-719-102-81	DIODE RD7.5E-N2				
D1202	8-719-102-81	DIODE RD7.5E-N2				
D1203	8-719-102-81	DIODE RD7.5E-N2				
D1204	8-719-102-81	DIODE RD7.5E-N2				
D1205	8-719-102-81	DIODE RD7.5E-N2				
D1206	8-719-102-81	DIODE RD7.5E-N2				
D1207	8-719-000-12	DIODE MC931				
D1208	8-719-000-12	DIODE MC931				
D1209	8-719-815-55	DIODE 1S1555				
D1210	8-719-000-12	DIODE MC931				
D1211	8-719-000-12	DIODE MC931				
D1212	8-719-000-12	DIODE MC931				
D1213	8-719-102-81	DIODE RD7.5E-N2				
D1214	8-719-102-81	DIODE RD7.5E-N2				
D1215	8-719-000-06	DIODE MC921				
D1216	8-719-911-19	DIODE 1SS119				
D1217	8-719-911-19	DIODE 1SS119				
D1218	8-719-911-19	DIODE 1SS119				

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Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
D1219	8-719-911-19	DIODE 1SS119		R1212	1-215-772-91	METAL 27K 5% 1/6W	
D1220	8-719-815-55	DIODE 1S1555		R1213	1-215-712-91	METAL 82 5% 1/6W	
D1221	8-719-102-97	DIODE R012E-N2		R1214	1-215-736-91	METAL 820 5% 1/6W	
D1222	8-719-102-97	DIODE R012E-N2		R1215	1-215-772-91	METAL 27K 5% 1/6W	
D1223	8-719-911-19	DIODE 1SS119		R1216	1-215-770-91	METAL 22K 5% 1/6W	
D1224	8-719-911-19	DIODE 1SS119		R1217	1-215-736-91	METAL 820 5% 1/6W	
D1225	8-719-815-55	DIODE 1S1555		R1218	1-215-772-91	METAL 27K 5% 1/6W	
<u>IC</u>				R1219	1-215-184-00	METAL 22K 5% 1/4W	
IC1201	8-759-914-76	IC CX20199		R1220	1-215-778-91	METAL 47K 5% 1/6W	
IC1202	8-759-145-58	IC UPC4558C		R1221	1-215-778-91	METAL 47K 5% 1/6W	
<u>COIL</u>				R1222	1-215-772-91	METAL 27K 5% 1/6W	
L1201	1-459-407-00	COIL, FERRITE CHOKE		R1223	1-215-772-91	METAL 27K 5% 1/6W	
L1202	1-459-407-00	COIL, FERRITE CHOKE		R1224	1-215-712-91	METAL 82 5% 1/6W	
<u>TRANSISTOR</u>				R1225	1-215-128-00	METAL 100 5% 1/4W	
Q1203	8-729-117-54	TRANSISTOR 2SA1175		R1226	1-215-712-91	METAL 82 5% 1/6W	
Q1204	8-729-178-54	TRANSISTOR 2SC2785		R1227	1-215-714-91	METAL 100 5% 1/6W	
Q1205	8-729-117-54	TRANSISTOR 2SA1175		R1230	1-215-714-91	METAL 100 5% 1/6W	
Q1206	8-729-117-54	TRANSISTOR 2SA1175		R1231	1-215-394-00	METAL 75 1% 1/6W	
Q1207	8-729-900-65	TRANSISTOR DTA144ES		R1232	1-215-762-91	METAL 10K 5% 1/6W	
Q1208	8-729-178-54	TRANSISTOR 2SC2785		R1233	1-215-762-91	METAL 10K 5% 1/6W	
Q1209	8-729-117-54	TRANSISTOR 2SA1175		R1234	1-215-772-91	METAL 27K 5% 1/6W	
Q1210	8-729-117-54	TRANSISTOR 2SA1175		R1235	1-215-772-91	METAL 27K 5% 1/6W	
Q1211	8-729-178-54	TRANSISTOR 2SC2785		R1236	1-215-128-00	METAL 100 5% 1/4W	
Q1212	8-729-178-54	TRANSISTOR 2SC2785		R1237	1-215-176-00	METAL 10K 5% 1/4W	
Q1213	8-729-900-89	TRANSISTOR DTC144ES		R1238	1-215-176-00	METAL 10K 5% 1/4W	
Q1214	8-729-900-89	TRANSISTOR DTC144ES		R1239	1-215-176-00	METAL 10K 5% 1/4W	
Q1215	8-729-117-54	TRANSISTOR 2SA1175		R1240	1-247-700-11	CARBON 100 5% 1/4W F	
Q1216	8-729-117-54	TRANSISTOR 2SA1175		R1241	1-215-168-00	METAL 4.7K 5% 1/4W	
Q1217	8-729-178-54	TRANSISTOR 2SC2785		R1242	1-215-754-91	METAL 4.7K 5% 1/6W	
Q1218	8-729-178-54	TRANSISTOR 2SC2785		R1243	1-215-738-91	METAL 1K 5% 1/6W	
Q1219	8-729-900-89	TRANSISTOR DTC144ES		R1244	1-215-742-91	METAL 1.5K 5% 1/6W	
Q1220	8-729-900-89	TRANSISTOR DTC144ES		R1245	1-215-810-91	METAL 1M 5% 1/6W	
Q1221	8-729-117-54	TRANSISTOR 2SA1175		R1246	1-215-762-91	METAL 10K 5% 1/6W	
Q1222	8-729-900-36	TRANSISTOR DTC124ES		R1247	1-215-742-91	METAL 1.5K 5% 1/6W	
Q1223	8-729-178-54	TRANSISTOR 2SC2785		R1248	1-215-738-91	METAL 1K 5% 1/6W	
Q1224	8-729-178-54	TRANSISTOR 2SC2785		R1249	1-215-778-91	METAL 47K 5% 1/6W	
<u>RESISTOR</u>				R1250	1-215-762-91	METAL 10K 5% 1/6W	
R1201	1-215-802-91	METAL 470K 5% 1/6W		R1251	1-215-168-00	METAL 4.7K 5% 1/4W	
R1202	1-215-186-00	METAL 27K 5% 1/4W		R1252	1-215-778-91	METAL 47K 5% 1/6W	
R1203	1-215-778-91	METAL 47K 5% 1/6W		R1253	1-215-778-91	METAL 47K 5% 1/6W	
R1204	1-215-730-91	METAL 470 5% 1/6W		R1254	1-247-698-11	CARBON 68 5% 1/4W F	
R1205	1-215-778-91	METAL 47K 5% 1/6W		R1255	1-215-702-91	METAL 33 5% 1/6W	
R1206	1-215-730-91	METAL 470 5% 1/6W		R1256	1-215-754-91	METAL 4.7K 5% 1/6W	
R1207	1-215-762-91	METAL 10K 5% 1/6W		R1257	1-215-754-91	METAL 4.7K 5% 1/6W	
R1208	1-215-762-91	METAL 10K 5% 1/6W		R1258	1-215-750-91	METAL 3.3K 5% 1/6W	
R1209	1-215-712-91	METAL 82 5% 1/6W		R1259	1-215-750-91	METAL 3.3K 5% 1/6W	
R1210	1-215-712-91	METAL 82 5% 1/6W		R1260	1-247-698-11	CARBON 68 5% 1/4W F	
R1211	1-215-802-91	METAL 470K 5% 1/6W		R1261	1-215-394-00	METAL 75 1% 1/6W	
				R1262	1-215-738-91	METAL 1K 5% 1/6W	
				R1263	1-215-752-91	METAL 3.9K 5% 1/6W	
				R1264	1-215-760-91	METAL 8.2K 5% 1/6W	
				R1265	1-215-760-91	METAL 8.2K 5% 1/6W	
				R1266	1-215-752-91	METAL 3.9K 5% 1/6W	

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
R1267	1-215-394-00	METAL 75 1% 1/6W		<u>RESISTOR</u>			
R1268	1-215-702-91	METAL 33 5% 1/6W		R1401	1-215-776-91	METAL 39K 5% 1/6W	
R1269	1-215-750-91	METAL 3.3K 5% 1/6W		R1402	1-215-770-91	METAL 22K 5% 1/6W	
R1270	1-215-774-91	METAL 33K 5% 1/6W		R1406	1-215-144-00	METAL 470 5% 1/4W	
R1271	1-215-774-91	METAL 33K 5% 1/6W		R1407	1-215-144-00	METAL 470 5% 1/4W	
R1272	1-215-750-91	METAL 3.3K 5% 1/6W		R1408	1-215-754-91	METAL 4.7K 5% 1/6W	
R1273	1-215-732-91	METAL 560 5% 1/6W		R1409	1-215-746-91	METAL 2.2K 5% 1/6W	
R1274	1-247-698-11	CARBON 68 5% 1/4W F		<u>VARIABLE RESISTOR</u>			
R1275	1-215-750-91	METAL 3.3K 5% 1/6W		RV1401	1-230-916-11	RES, VAR, CARBON 10K	
R1276	1-215-752-91	METAL 3.9K 5% 1/6W		RV1402	1-230-916-11	RES, VAR, CARBON 10K	
R1277	1-215-104-81	METAL 10 5% 1/4W		RV1403	1-230-916-11	RES, VAR, CARBON 10K	
R1278	1-215-762-91	METAL 10K 5% 1/6W		RV1405	1-230-916-11	RES, VAR, CARBON 10K	
R1279	1-215-144-00	METAL 470 5% 1/4W		RV1406	1-230-916-11	RES, VAR, CARBON 10K	
R1280	1-215-754-91	METAL 4.7K 5% 1/6W		<u>SWITCH</u>			
R1281	1-215-754-91	METAL 4.7K 5% 1/6W		S1401	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1282	1-215-762-91	METAL 10K 5% 1/6W		S1402	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1283	1-215-786-91	METAL 100K 5% 1/6W		S1403	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1284	1-215-168-00	METAL 4.7K 5% 1/4W		S1404	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1285	1-215-730-91	METAL 470 5% 1/6W		S1405	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1286	1-215-730-91	METAL 470 5% 1/6W		S1406	1-554-804-11	SWITCH, PUSH (1 KEY)	
*****				S1407	1-554-804-11	SWITCH, PUSH (1 KEY)	
*1-617-746-11	H2 BOARD	*****		S1408	1-554-804-11	SWITCH, PUSH (1 KEY)	
<u>DIODE</u>				S1409	1-554-804-11	SWITCH, PUSH (1 KEY)	
D01	8-719-800-94	DIODE TLUR144		S1410	1-554-804-11	SWITCH, PUSH (1 KEY)	
*4-380-613-01	HOLDER (A), LED;D1			S1411	1-554-804-11	SWITCH, PUSH (1 KEY)	
D02	8-719-812-41	DIODE TLR124		S1413	1-554-824-11	SWITCH, PUSH (1 KEY)	
*4-337-478-00	HOLDER (F), LED;D2			*****			
D03	8-719-812-41	DIODE TLR124		<u>MISCELLANEOUS</u>			
*4-337-478-00	HOLDER (F), LED;D3			*****			
D04	8-719-812-41	DIODE TLR124		Δ.1-451-290-11	DEFLECTION YOKE (SY-153F)		
*4-337-478-00	HOLDER (F), LED;D4			1-452-032-00	MAGNET, DISK; 10MM Ø		
D05	8-719-812-41	DIODE TLR124		1-452-094-00	MAGNET ROTATABLE DISK; 15MM Ø		
*4-337-478-00	HOLDER (F), LED;D5			1-452-277-00	MAGNET, BMC		
D06	8-719-911-19	DIODE 1SS119		1-503-642-11	SPEAKER		
D07	8-719-911-19	DIODE 1SS119		Δ.1-551-270-11	CORD, POWER		
<u>IC</u>				*1-558-539-11	CABLE, P-P		
IC01	8-741-138-70	IC BX-1387		Δ.1-563-204-12	SOCKET, ANTENNA (PAL/SECAM)		
*****				L901 Δ.1-426-280-11	COIL, DEMAGNETIZATION		
*1-617-747-11	H1 BOARD	*****		RV901 Δ.1-237-286-11	RESISTOR ASSY, HIGH-VOLTAGE		
<u>CAPACITOR</u>				S901 Δ.1-554-762-21	SWITCH, PUSH (AC POWER)(1 KEY;		
C1401	1-123-356-00	ELECT 10MF 20% 16V		T802 Δ.1-439-387-01	TRANSFORMER ASSY, FLYBACK		
<u>CONNECTOR</u>				V901 Δ.8-736-954-05	CRT (A51JK60X)		
CN1401	1-507-806-00	JACK		<u>ACCESSORIES AND PACKING MATERIALS</u>			
H1	*1-564-886-11	PLUG, CONNECTOR 9P		*****			
H2	*1-564-887-11	PLUG, CONNECTOR 10P		Part No.	Description	Remark	
H3	*1-564-883-11	PLUG, CONNECTOR 6P		A-1470-747-A	COMMANDER ASSY (RM-662)		
<u>DIODE</u>				X-4380-616-2	BEZEL ASSY		
D1401	8-719-812-41	DIODE TLR124		4-377-015-01	BAG, PROTECTION		
				*4-380-602-01	CUSHION (UPPER) (ASSY)		
				*4-380-603-01	CUSHION (LOWER) (ASSY)		
				*4-380-604-01	INDIVIDUAL CARTON		
				4-482-253-51	MANUAL, INSTRUCTION		